PRACTICAL ARCHITECTURE,

or a Sure Guide *to the true working according to the* Rules *of that* Science:

Representing the

FIVE ORDERS,

with their several

DOORS & WINDOWS

taken from Inigo Jones *& other* Celebrated Architects

to each Plate Tables Containing the exact Proportions of the several Parts are likewise fitted

Very usefull

to all true Lovers of

ARCHITECTURE,

but particularly so to those who are engag'd in ye

Noble Art of Building

By Will^m Halfpenny.

The fifth Edition 1736

Printed for & Sold by Tho: Bowles Print-seller next ye Chapter House in St. Pauls Ch. Yard, by Jer. Batley Bookseller at ye Dove in Pater-Noster-Row, & by I. Bowles Print-seller at the Black horse in Cornhill.

23

MUSEUM

To

Thomas Frankland

Esq:

In token of true Gratitude
for unmerited Favours
This Small Volume is
humbly Dedicated,

By

His Most Obliged,
humble Servant

William Halfpenny

THE PREFACE.

It is altogether needless to say much concerning the Usefulness of this Small Tract, or the motives which put me upon the Compiling of it, for its Serviceableness and Advantage to all who are employed in Buildings will appear at the first Inspection, & the general complaint of Workmen for want of something in this Nature, is sufficient reason for my Undertaking it, the at a Time when the Town is already burthened with Volumes. True Proportions are the Fundamentals, the Beauty and the very Life of Architecture, and yet tho many and able Hands have treated of that Science, I know of none who have bestowed their Labours in Calculating those Proportions, the rest, but only with great Exactness they are made Portable, neatly & distinctly Engraved, on Copper, and brought into such a Size as without burthen may be carried in the Pocket and be always ready for Use. They are calculated to the several Sizes which most often occur in Practice, from the smallest gradually up to the largest, so that after the Measure of one part is given by having recourse to these Tables, the Measures of the other parts are stept at once, and the Time and Trouble of working the Proportions of every part by Figures are saved.

Explanation of the Tables.

The Measure given to any particular part being found in the Line of Figures belonging to that Part, by carrying the Eye perpendicularly, the Measures of the other Parts are found at once.

For Example,

Suppose in the Doric Order Page 5, that 10 Inches be given for the Diameter below, and it be required what must be the Diameter above, and Height of the Column: having found 10 Inches in the Line of Figures belonging to the Diameter below, perpendicularly underneath, in the next Line which stands for the Diameter above, is 8 Inches and the parts of an Inch, and so underneath that in the Line of Figures for the Height of the Column is 6 Foot 8 Inches. Q. E. D.

Again,

Suppose in Page 47, the given measure for the Diameter of y^e Window, be 2 Foot 3 Inches, & it be demanded how much of Entablature must project, and how wide the Window Stool must be. In order to resolve this look between the two parallel Lines in the Diameter line of Figures till you come to 2 Foot 3 Inches the given Measure, which having found, direct your Eye downwards between the two perpendicular Lines, till you come to the Row of Figures belonging to the Parts required, where you will find the projection of the Entablature must be 7 Inches and 15/16 part of an Inch, and the Measure of the Window Stool must be 4 Foot 8 Sparts of an Inch. And so for any other part.

Diameter		4 3	
Projection of the Entablature		7 0 15/16	
Window Stool		4 0 5/8	

If a larger Measure should be wanted for a Column than what is specified in the Tables belonging to the Columns, by halving the given Measure, and doubling all the Parts that are in proportion to that half, any Question may soon be answered.

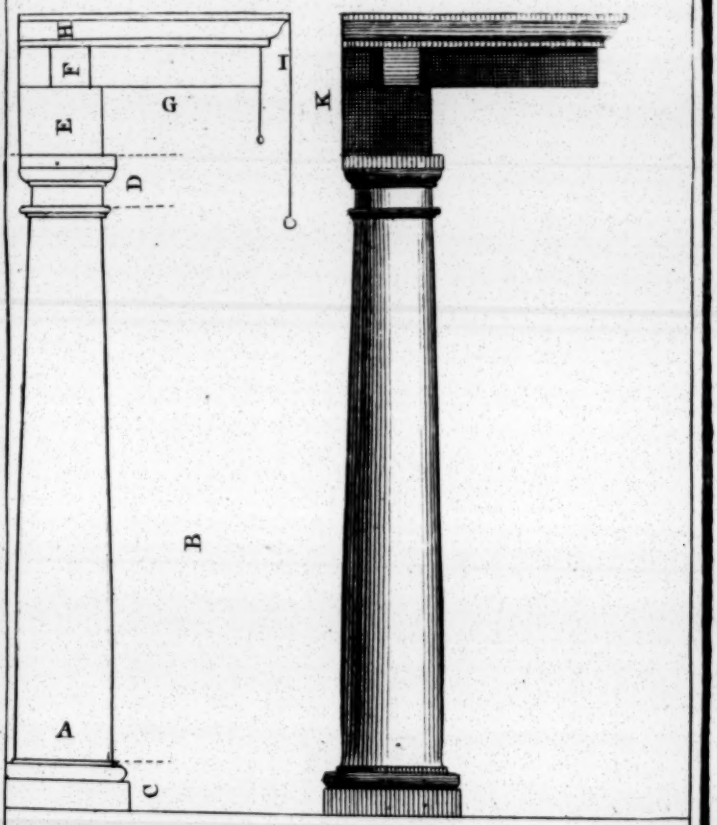
N3. By the Figures engrav'd on Plate 4. 8. 12. 16 & 20 may be seen at once how far each Part should project, as for Example in the Tuscan Order the Cornice rises 1, & projects 1: the Corona rises 5 & projects 5. 3/4 the Cavetto rises 4 & projects 3 & 3/4 of those Parts &c. And so of the rest.

The following
Column *with its* Entableture,
was originally taken from the Ancient
Tuscan, *and used by* Inigo Jones *in the*
Grand Portico *of that Admired Building,*
S^t^ Paul's Covent Garden.

A. Diameter
B. *Hight of the* Column. C. Base.
D. Capital. E. Frize.
F. Modillion. G. *Projection of D^o^*
H. Cima Recta. I. *Projection of D^o^*
Hands for the

A	0-8	0-8 1/2	0-9	0-9 1/2	0-10	0-10 1/2	0-11	0-11 1/2	1-0	1-0 1/2	1-1	1-1 1/2	1-2	1-2 1/2	1-3	1-3 1/2
B	4-8	4-11 1/2	5-3	5-6 1/2	5-10	6-1 1/2	6-5	6-8 1/2	7-0	7-3 1/2	7-7	7-10 1/2	8-2	8-5 1/2	8-9	9-0 1/2
C	0-4	0-4 1/4	0-4 1/2	0-4 3/4	0-5	0-5 1/4	0-5 1/2	0-5 3/4	0-6	0-6 1/4	0-6 1/2	0-6 3/4	0-7	0-7 1/4	0-7 1/2	0-7 3/4
D	0-4	0-4 1/4	0-4 1/2	0-4 3/4	0-5	0-5 1/4	0-5 1/2	0-5 3/4	0-6	0-6 1/4	0-6 1/2	0-6 3/4	0-7	0-7 1/4	0-7 1/2	0-7 3/4
E	0-6	0-6 3/8	0-6 3/4	0-7 1/8	0-7 1/2	0-7 7/8	0-8 1/4	0-8 5/8	0-9	0-9 3/8	0-9 3/4	0-10 1/8	0-10 1/2	0-10 7/8	0-11 1/4	0-11 5/8
F	0-2 7/8	0-3 1/16	0-3 3/16	0-3 3/8	0-3 9/16	0-3 3/4	0-3 15/16	0-4 1/8	0-4 5/16	0-4 1/2	0-4 5/8	0-4 13/16	0-5	0-5 3/16	0-5 3/8	0-5 9/16
G	1-1 1/4	1-2 1/16	1-2 7/8	1-3 11/16	1-4 9/16	1-5 3/8	1-6 3/16	1-7	1-7 7/8	1-8 11/16	1-9 1/2	1-10 5/16	1-11 3/16	2-0	2-0 13/16	2-1 5/8
H	0-2	0-2 1/8	0-2 1/4	0-2 3/8	0-2 1/2	0-2 5/8	0-2 3/4	0-2 7/8	0-3	0-3 1/8	0-3 1/4	0-3 3/8	0-3 1/2	0-3 5/16	0-3 3/4	0-3 7/8
I	0-2	0-2 1/8	0-2 1/4	0-2 3/8	0-2 1/2	0-2 5/8	0-2 3/4	0-2 7/8	0-3	0-3 1/8	0-3 1/4	0-3 3/8	0-3 1/2	0-3 5/16	0-3 3/4	0-3 7/8
K	0-10 7/8	0-11 9/16	1-0 1/4	1-0 15/16	1-1 5/8	1-2 5/16	1-2 15/16	1-3 5/8	1-4 5/16	1-5	1-5 5/8	1-6 5/16	1-7	1-7 11/16	1-8 3/8	1-9 1/16

The Tuscan Order.



A TABLE

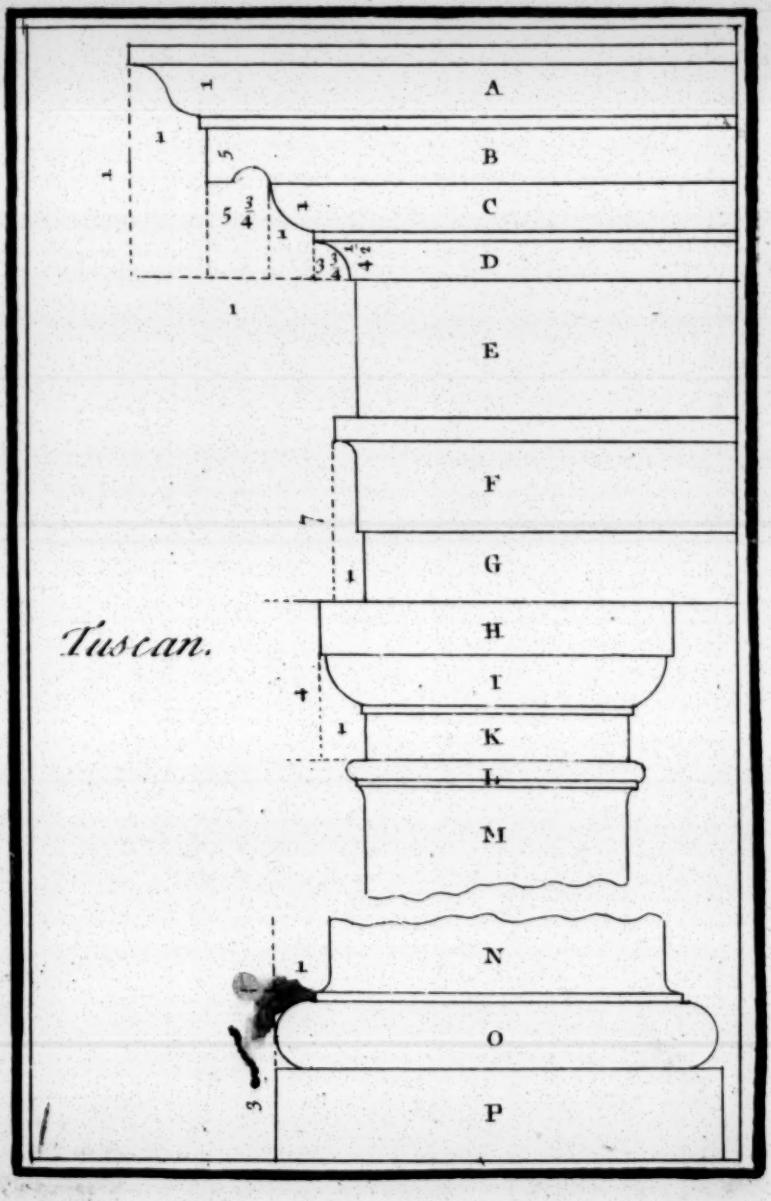
of Proportions *for the*

TUSCAN ORDER

Calculated from

ANDREW PALLADIO.

Diameter. . .	. .	0-8	0-8½	0-9	0-9½	0-10	0-10½	0-11	0-11½	1-0	1-1	1-2	1-3	1-4
Cima Recta. .	A	0-2 1/16	0-2 3/16	0-2 5/16	0-2 7/16	0-2 9/16	0-2 11/16	0-2 13/16	0-2 15/16	0-3 1/16	0-3 3/8	0-3 5/8	0-3 7/8	0-4 1/8
Corona	B	0-1 5/16	0-1 7/16	0-1 1/2	0-1 9/16	0-1 5/8	0-1 3/4	0-1 13/16	0-1 7/8	0-2	0-2 1/8	0-2 5/16	0-2 1/2	0-2 5/8
Ovolo	C	0-1 3/16	0-1 1/4	0-1 5/16	0-1 3/8	0-1 7/16	0-1 9/16	0-1 5/8	0-1 11/16	0-1 13/16	0-1 15/16	0-2 1/16	0-2 1/4	0-2 3/8
Cavetto. . . .	D	0-1 3/16	0-1 1/4	0-1 5/16	0-1 3/8	0-1 1/2	0-1 9/16	0-1 5/8	0-1 11/16	0-1 13/16	0-1 15/16	0-2 1/16	0-2 1/4	0-2 3/8
Frize	E	0-3 7/16	0-3 5/8	0-3 7/8	0-4 1/16	0-4 5/16	0-4 1/2	0-4 3/4	0-4 15/16	0-5 1/8	0-5 9/16	0-5 15/16	0-6 3/8	0-6 7/8
First Fascia. .	F	0-3	0-3 3/16	0-3 3/8	0-3 5/16	0-3 3/4	0-3 15/16	0-4 1/8	0-4 5/16	0-4 1/2	0-4 7/8	0-5 1/4	0-5 5/8	0-6
Second Fascia	G	0-1 5/8	0-1 3/4	0-1 13/16	0-1 7/8	0-2	0-2 1/8	0-2 1/4	0-2 3/8	0-2 7/16	0-2 11/16	0-2 7/8	0-3 1/16	0-3 1/4
Abacus	H	0-1 5/16	0-1 7/16	0-1 1/2	0-1 9/16	0-1 5/8	0-1 3/4	0-1 13/16	0-1 7/8	0-2	0-2 1/8	0-2 5/16	0-2 1/2	0-2 5/8
Ovolo	I	0-1 1/2	0-1 9/16	0-1 11/16	0-1 3/4	0-1 7/8	0-1 15/16	0-2 1/16	0-2 1/8	0-2 1/4	0-2 7/16	0-2 5/8	0-2 13/16	0-3
Collar	K	0-1 3/16	0-1 1/4	0-1 5/16	0-1 3/8	0-1 1/2	0-1 9/16	0-1 5/8	0-1 11/16	0-1 13/16	0-1 15/16	0-2 1/16	0-2 1/4	0-2 3/8
Astragal. . . .	L	0-0 3/4	0-0 13/16	0-0 7/8	0-0 7/8	0-0 15/16	0-0 15/16	0-1	0-1 1/16	0-1 1/8	0-1 3/16	0-1 5/16	0-1 3/8	0-1 1/2
Body above. .	M	0-6	0-6 3/8	0-6 3/4	0-7 1/8	0-7 1/2	0-7 7/8	0-8	0-8 1/4	0-8 5/8	0-9	0-9 3/4	0-10 1/2	0-11 1/4	1-0
Body below.	N	0-8	0-8 1/2	0-9	0-9 1/2	0-10	0-10 1/2	0-11	0-11 1/2	1-0	1-1	1-2	1-3	1-4
Torus	O	0-2	0-2 1/8	0-2 1/4	0-2 3/8	0-2 1/2	0-2 5/8	0-2 3/4	0-2 7/8	0-3	0-3 1/4	0-3 1/2	0-3 3/4	0-4
Plinth.	P	0-2	0-2 1/8	0-2 1/4	0-2 3/8	0-2 1/2	0-2 5/8	0-2 3/4	0-2 7/8	0-3	0-3 1/4	0-3 1/2	0-3 3/4	0-4



Tuscan.

A Table of Proportions,

fitted to the Dorick Order, *& calculated from* Andrew Palladio *excepting, in part of the* Corniſh *wherein I have made ſome alterations.*

A Diameter *below*. B. Diameter *above*.

C *Hight of the* Column. D. *Hight of the* Baſe.

E *Hight of the* Capital. F. *Hight of the* Architrave

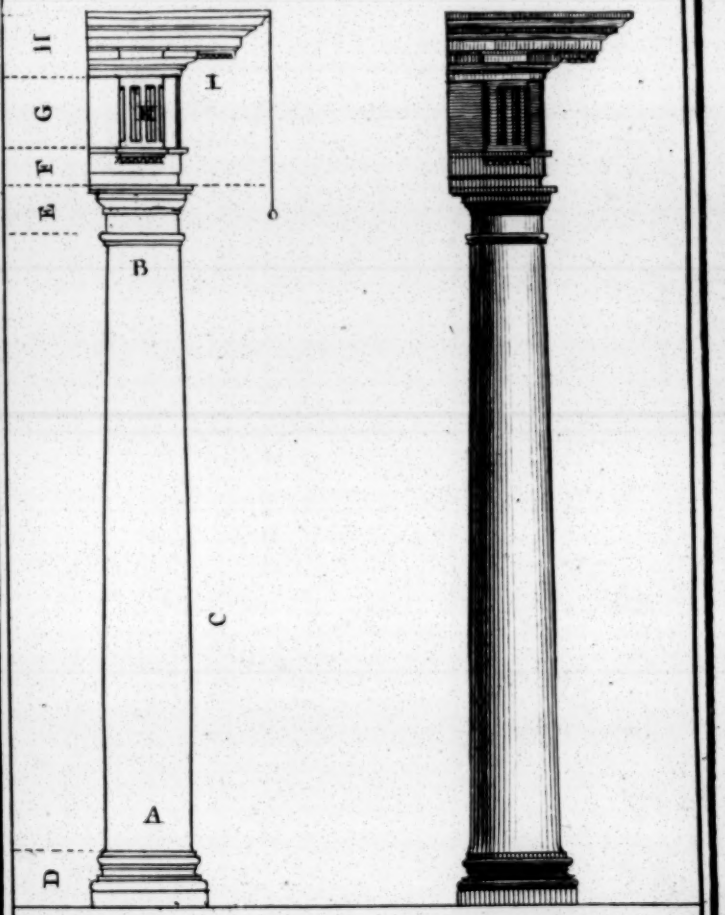
G *Hight of the* Frize. H. *Hight of the* Corniſh.

I *Projection of y^e* Corniſh. K. *Width of the* Triglyph.

stands for the

A	0-8	0-8 1/2	0-9	0-9 1/2	0-10	0-10 1/2	0-11	0-11 1/2	1-0	1-0 1/2	1-1	1-1 1/2	1-2	1-2 1/2	1-3	1-3 1/2	1
B	0-6 3/4	0-7 1/8	0-7 9/16	0-8	0-8 7/16	0-8 13/16	0-9 1/4	0-9 11/16	0-10 1/8	0-10 1/2	0-10 15/16	0-11 3/8	0-11 13/16	1-0 2/16	1-0 5/8	1-1 1/16	1-1
C	5-4	5-8	6-0	6-4	6-8	7-0	7-4	7-8	8-0	8-4	8-8	9-0	9-4	9-8	10-0	10-4	10
D	0-4	0-4 1/4	0-4 1/2	0-4 3/4	0-5	0-5 1/4	0-5 1/2	0-5 3/4	0-6	0-6 1/4	0-6 1/2	0-6 3/4	0-7	0-7 1/4	0-7 1/2	0-7 3/4	0
E	0-4	0-4 1/4	0-4 1/2	0-4 3/4	0-5	0-5 1/4	0-5 1/2	0-5 3/4	0-6	0-6 1/4	0-6 1/2	0-6 3/4	0-7	0-7 1/4	0-7 1/2	0-7 3/4	0
F	0-4	0-4 1/4	0-4 1/2	0-4 3/4	0-5	0-5 1/4	0-5 1/2	0-5 3/4	0-6	0-6 1/4	0-6 1/2	0-6 3/4	0-7	0-7 1/4	0-7 1/2	0-7 3/4	0
G	0-6	0-6 3/8	0-6 3/4	0-7 1/8	0-7 1/2	0-7 7/8	0-8 1/4	0-8 5/8	0-9	0-9 3/8	0-9 3/4	0-10 1/8	0-10 1/2	0-10 7/8	0-11 1/4	0-11 5/8	1
H	0-5 13/16	0-6 5/16	0-6 11/16	0-7 1/16	0-7 7/16	0-7 13/16	0-8 3/16	0-8 9/16	0-8 7/8	0-9 1/4	0-9 5/8	0-10	0-10 3/8	0-10 3/4	0-11 1/8	0-11 1/2	0
I	0-6 7/8	0-7 5/16	0-7 3/4	0-8 1/8	0-8 9/16	0-9	0-9 7/16	0-9 7/8	0-10 5/16	0-10 3/4	0-11 3/16	0-11 5/8	1-0	1-0 7/16	1-0 7/8	1-1 5/16	1
K	0-4	0-4 1/4	0-4 1/2	0-4 3/4	0-5	0-5 1/4	0-5 1/2	0-5 3/4	0-6	0-6 1/4	0-6 1/2	0-6 3/4	0-7	0-7 1/4	0-7 1/2	0-7 3/4	0

The Dorick Order.

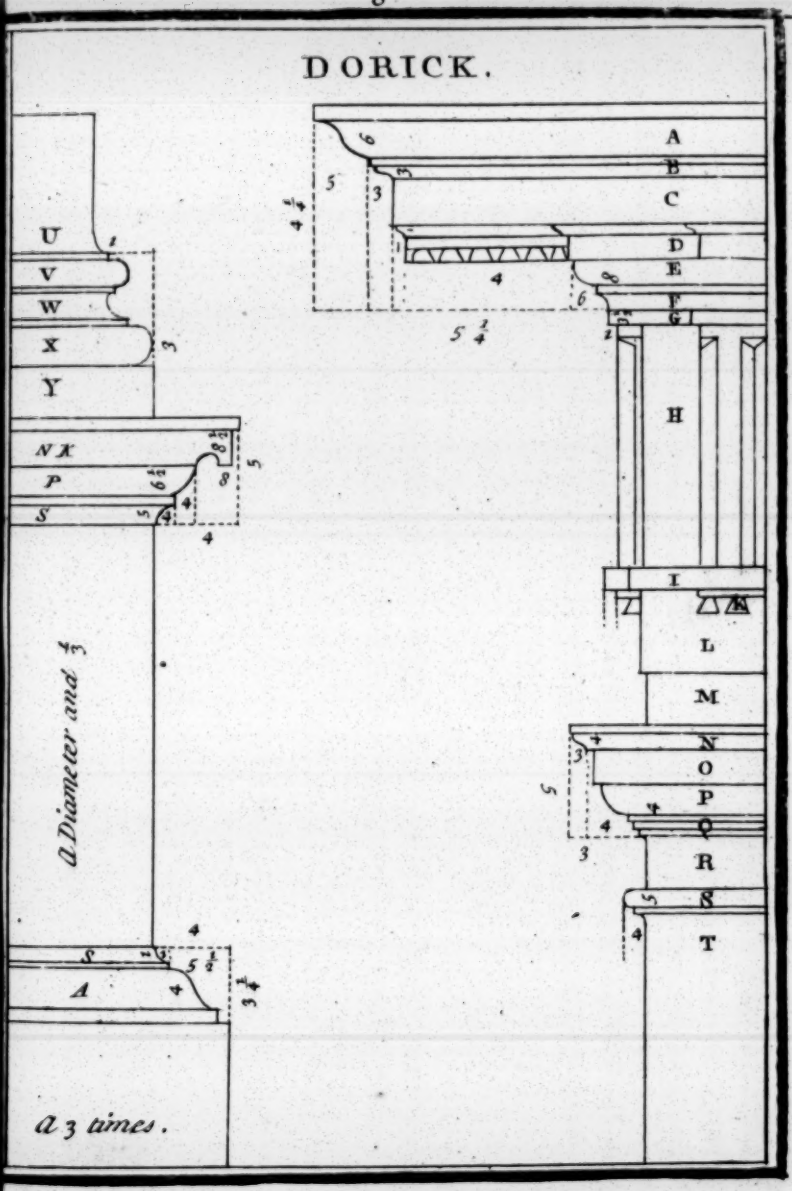


This

Table & *the following* Members *belonging to* y^e Dorick Ord
answers y^e *same* Proportions *as* y^e Column *in* Plate 5. 6.

Diameter. . .	.	0-8	0-8 1/2	0-9	0-9 1/2	0-10	0-10 1/2	0-11	0-11 1/2	1-0	1-1	1-2	1-3	1-4
Cima Recta .	A	0-1 3/16	0-1 1/4	0-1 5/16	0-1 3/8	0-1 7/16	0-1 9/16	0-1 5/8	0-1 11/16	0-1 3/4	0-1 7/8	0-2 1/16	0-2 1/4	0-2
Cima Reversa	B	0-0 7/16	0-0 7/16	0-0 1/2	0-0 1/2	0-0 1/2	0-0 9/16	0-0 9/16	0-0 5/8	0-0 5/8	0-0 11/16	0-0 3/4	0-0 13/16	0-0
Corona. . . .	C	0-1 1/16	0-1 1/8	0-1 3/16	0-1 1/4	0-1 5/16	0-1 3/8	0-1 7/16	0-1 1/2	0-1 9/16	0-1 11/16	0-1 13/16	0-2	0-2
Bells	D	0-1	0-1 1/16	0-1 1/8	0-1 3/16	0-1 1/4	0-1 5/16	0-1 3/8	0-1 7/16	0-1 1/2	0-1 5/8	0-1 3/4	0-1 7/8	0-2
Ovolo	E	0-0 13/16	0-0 15/16	0-0 7/8	0-0 15/16	0-1	0-1 1/16	0-1 1/16	0-1 1/8	0-1 3/16	0-1 5/16	0-1 3/8	0-1 1/2	0-1
Cavetto . . .	F	0-0 13/16	0-0 15/16	0-0 7/8	0-0 15/16	0-1	0-1 1/16	0-1 1/16	0-1 1/8	0-1 3/16	0-1 5/16	0-1 3/8	0-1 1/2	0-1
Trigliphs Capi	G	0-0 5/8	0-0 5/8	0-0 11/16	0-0 11/16	0-0 3/4	0-0 13/16	0-0 13/16	0-0 7/8	0-0 15/16	0-1	0-1 1/16	0-1 1/8	0-1
Trigliphs hight	H	0-6	0-6 1/8	0-6 1/4	0-7 1/8	0-7 1/2	0-7 7/8	0-8 1/4	0-8 5/8	0-9	0-9 3/4	0-10 1/2	0-11 1/4	1-0
Tenia.	I	0-0 9/16	0-0 9/16	0-0 5/8	0-0 5/8	0-0 11/16	0-0 11/16	0-0 3/4	0-0 3/4	0-0 13/16	0-0 7/8	0-0 15/16	0-1	0-1
Guttæ	K	0-0 5/8	0-0 5/8	0-0 11/16	0-0 11/16	0-0 3/4	0-0 13/16	0-0 13/16	0-0 7/8	0-0 15/16	0-1	0-1 1/16	0-1 1/8	0-1
First Fascia . .	L	0-1 15/16	0-2 1/16	0-2 1/8	0-2 1/4	0-2 3/8	0-2 1/2	0-2 5/8	0-2 3/4	0-2 7/8	0-3 1/8	0-3 5/8	0-3 5/8	0-3
Second Fascia	M	0-1 1/2	0-1 9/16	0-1 11/16	0-1 13/16	0-1 7/8	0-2	0-2 1/16	0-2 1/8	0-2 1/4	0-2 7/16	0-2 5/8	0-2 13/16	0-3
Cimasium. . .	N	0-0 1/2	0-0 1/2	0-0 9/16	0-0 9/16	0-0 5/8	0-0 5/8	0-0 11/16	0-0 11/16	0-0 3/4	0-0 13/16	0-0 7/8	0-0 15/16	0-1
Abacus.	O	0-0 7/8	0-0 15/16	0-0 15/16	0-1	0-1 1/16	0-1 1/16	0-1 3/16	0-1 1/4	0-1 5/16	0-1 3/8	0-1 1/2	0-1 5/8	0-1 3/4
Ovolo	P	0-0 7/8	0-0 15/16	0-0 15/16	0-1	0-1 1/16	0-1 1/8	0-1 3/16	0-1 1/4	0-1 5/16	0-1 3/8	0-1 1/2	0-1 5/8	0-1 3/4
Annulets . . .	Q	0-0 1/2	0-0 1/2	0-0 9/16	0-0 9/16	0-0 5/8	0-0 5/8	0-0 11/16	0-0 11/16	0-0 3/4	0-0 13/16	0-0 7/8	0-0 15/16	0-1
Collar	R	0-1 1/4	0-1 5/16	0-1 3/8	0-1 7/16	0-1 9/16	0-1 5/8	0-1 11/16	0-1 3/4	0-1 7/8	0-2	0-2 1/16	0-2 1/16	0-2
Astragal . . .	S	0-0 5/8	0-0 5/8	0-0 11/16	0-0 11/16	0-0 3/4	0-0 13/16	0-0 13/16	0-0 7/8	0-0 15/16	0-1	0-1 1/16	0-1 1/8	0-1
Body of the Column above	T	0-6 3/4	0-7 1/8	0-7 9/16	0-8	0-8 7/16	0-8 13/16	0-9 1/4	0-9 11/16	0-10 1/8	0-10 5/16	0-11 1/16	1-0 5/8	1-1
Body or Diameter below	U	0-8	0-8 1/2	0-9	0-9 1/2	0-10	0-10 1/2	0-11	0-11 1/2	1-0	1-1	1-2	1-3	1-4
Upper Torus . .	V	0-0 13/16	0-0 11/16	0-0 3/4	0-0 13/16	0-0 13/16	0-0 7/8	0-0 15/16	0-0 15/16	0-1	0-1 1/16	0-1 3/16	0-1 1/4	0-1
Scotia	W	0-0 15/16	0-1	0-1	0-1 1/16	0-1 1/8	0-1 3/16	0-1 1/4	0-1 5/16	0-1 3/8	0-1 1/2	0-1 5/8	0-1 3/4	0-1
Lower Torus	X	0-1	0-1 1/16	0-1 1/8	0-1 3/16	0-1 1/4	0-1 5/16	0-1 3/8	0-1 7/16	0-1 1/2	0-1 5/8	0-1 3/4	0-1 7/8	0-2
Plinth	Y	0-1 3/8	0-1 7/16	0-1 1/2	0-1 5/8	0-1 11/16	0-1 13/16	0-1 7/8	0-1 15/16	0-2 1/16	0-2 3/16	0-2 5/8	0-2 1/16	0-2

DORICK.


A
B
C
D
E
F
G
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I
K
L
M
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O
P
Q
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T
U
V
W
X
Y
NX
P
S
A
a Diameter and 4/3
a 3 times.

A Table

containing the Terms *referr'd to in the* Ionick Orde*

with their Proportions *truly calculated from*

Andrew Palladio.

Stands for the

A Diameter *below*. B. Diameter *above*

C *Hight of the* Base. D. *Hight of the* Capital.

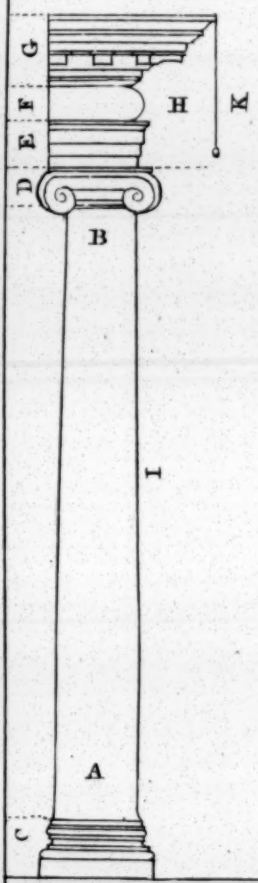
E *Hight of the* Architrave. F. *Hight of the* Frize.

G *Hight of the* Cornish. H. *Projection of the* Cornis

I *Hight of the* Column. K. *Hight of the* Entablatur

A	0·8	0·8½	0·9	0·9½	0·10	0·10½	0·11	0·11½	1·0	1·0½	1·1	1·1½	1·2	1·2½	1·3	1·3½	1·
B	0·6¾	0·7⅛	0·7 9/16	0·8	0·8 7/16	0·8 13/16	0·9¼	0·9 11/16	0·10⅛	0·10½	0·10 15/16	0·11⅜	0·11 13/16	1·0 3/16	1·0⅝	1·1 1/16	1·
C	0·4	0·4¼	0·4½	0·4¾	0·5	0·5¼	0·5½	0·5¾	0·6	0·6¼	0·6½	0·6¾	0·7	0·7¼	0·7½	0·7¾	0·
D	0·4 5/16	0·4 7/16	0·4 11/16	0·4 15/16	0·5⅛	0·5⅜	0·5¾	0·6	0·6 5/16	0·6 9/16	0·6 13/16	0·7 1/16	0·7 5/16	0·7 9/16	0·7⅞	0·8⅛	0·
E	0·5	0·5 5/16	0·5⅝	0·5 13/16	0·6¼	0·6½	0·6⅞	0·7 3/16	0·7½	0·7 13/16	0·8⅛	0·8⅝	0·8¾	0·9 1/16	0·9⅜	0·9 11/16	0·
F	0·3½	0·3 11/16	0·3 13/16	0·4⅛	0·4⅜	0·4 9/16	0·4 13/16	0·5	0·5¼	0·5 7/16	0·5⅝	0·5 7/8	0·6⅛	0·6⅜	0·6 9/16	0·6¾	0·
G	0·6	0·6⅜	0·6¾	0·7⅛	0·7½	0·7⅞	0·8¼	0·8⅝	0·9	0·9⅜	0·9¾	0·10⅛	0·10½	0·10⅞	0·11¼	0·11⅝	1·
H	0·6	0·6⅜	0·6¾	0·7⅛	0·7½	0·7⅞	0·8¼	0·8⅝	0·9	0·9⅜	0·9¾	0·10⅛	0·10½	0·10⅞	0·11¼	0·11⅝	1·
I	6·0	6·4½	6·9	7·1½	7·6	7·10½	8·3	8·7½	9·0	9·4½	9·9	10·1½	10·6	10·10½	11·3	11·7½	12·
K	1·2½	1·3 3/8	1·4 5/16	1·5 3/16	1·6⅛	1·7	1·7 15/16	1·8 13/16	1·9¾	1·10 5/8	1·11 9/16	2·0 7/16	2·1⅜	2·2¼	2·3 3/16	2·4 1/16	2·

The Ionick Order.



This Table *th the following* Members *are Proportionable to the* Column *in* Plate *9.10.*

Diameter		0-8	0 8½	0-9	0 9½	0-10	0 10½	0-11	0 11½	1-0	1-1	1-2	1-3	1-4
Cima Recta	A	0-1¼	0-1 5/16	0-1⅜	0-1 7/16	0-1 9/16	0-1⅝	0-1 11/16	0-1¾	0-1⅞	0-2	0-2 3/16	0-2 5/16	0-2½
Cima Reversa	B	0-0⅝	0-0⅝	0-0 11/16	0-0 11/16	0-0¾	0-0 13/16	0-0 13/16	0-0⅞	0-0 15/16	0-1	0-1 1/16	0-1⅛	0-1¼
Corona	C	0-1⅛	0-1 3/16	0-1¼	0-1 5/16	0-1⅜	0-1 7/16	0-1½	0-1 9/16	0-1 11/16	0-1 13/16	0-1 15/16	0-2 1/16	0-2¼
Cimasium	D	0-1½	0-1 9/16	0-1 11/16	0-1 13/16	0-1⅞	0-2	0-2 1/16	0-2⅛	0-2¼	0-2 7/16	0-2 5/8	0-2 13/16	0-3
Modillions	E	0-1	0-1 1/16	0-1⅛	0-1 3/16	0-1¼	0-1 5/16	0-1⅜	0-1 7/16	0-1½	0-1 5/8	0-1¾	0-1⅞	0-2
Ovolo	F	0-0¾	0-0¾	0-0 13/16	0-0⅞	0-0 15/16	0-1	0-1 1/16	0-1⅛	0-1 3/16	0-1 5/16	0-1⅜	0-1 7/16	0-1½
Cavetto	G	0-0¾	0-0¾	0-0 13/16	0-0⅞	0-0 15/16	0-1	0-1 1/16	0-1⅛	0-1 3/16	0-1 5/16	0-1⅜	0-1 7/16	0-1½
Frize	H	0-3 1/32	0-3 11/32	0-3 15/32	0-4⅛	0-4⅜	0-4 15/32	0-4 23/32	0-5	0-5¼	0-5 11/32	0-6⅛	0-6 15/32	0-7
Cimasium	I	0-1	0-1 1/16	0-1⅛	0-1 3/16	0-1¼	0-1 5/16	0-1⅜	0-1 7/16	0-1½	0-1 5/8	0-1¾	0-1⅞	0-2
First Fascia	K	0-1 1/16	0-1¾	0-1⅞	0-2	0-2 1/16	0-2 3/16	0-2 5/16	0-2⅜	0-2 7/16	0-2 11/16	0-2 15/16	0-3⅛	0-3⅜
Second Fascia	L	0-1 1/16	0-1⅜	0-1 7/16	0-1 9/16	0-1⅝	0-1 11/16	0-1¾	0-1⅞	0-1 15/16	0-2⅛	0-2¼	0-2 7/16	0-2⅝
Third Fascia	M	0-1	0-1 1/16	0-1⅛	0-1 3/16	0-1¼	0-1 5/16	0-1⅜	0-1 7/16	0-1½	0-1⅝	0-1¾	0-1⅞	0-2
Abacus	N	0-0⅝	0-0⅝	0-0 11/16	0-0 11/16	0-0¾	0-0 13/16	0-0 13/16	0-0⅞	0-0 15/16	0-1	0-1 1/16	0-1⅛	0-1¼
Volita	O	0-0 15/16	0-1	0-1	0-1 1/16	0-1⅛	0-1 3/16	0-1¼	0-1 5/16	0-1⅜	0-1½	0-1⅝	0-1¾	0-1⅞
Ovolo	P	0-1	0-1 1/16	0-1⅛	0-1 3/16	0-1¼	0-1 5/16	0-1⅜	0-1 7/16	0-1½	0-1⅝	0-1¾	0-1⅞	0-2
Astragal	Q	0-⅜	0-0⅝	0-0⅜	0-0 7/16	0-0 7/16	0-0 7/16	0-0½	0-0½	0-0 9/16	0-0 9/16	0-0⅝	0-0 11/16	0-0¾
Body of ♀ Column next the Capital	R	0-6¾	0-7⅛	0-7 9/16	0-8	0-8 7/16	0-8 15/16	0-9¼	0-9 11/16	0-10⅜	0-10 15/16	0-11 5/16	1-0⅝	1-1½
Body of ♀ Column next the Base	S	0-8	0-8½	0-9	0-9½	0-10	0-10½	0-11	0-11½	1-0	1-1	1-2	1-3	1-4
Astragal	T	0-0¼	0-0¼	0-0¼	0-0¼	0-0 5/16	0-0 5/16	0-0 5/16	0-0 5/16	0-0⅜	0-0⅜	0-0 7/16	0-0 7/16	0-0½
Upper Torus	V	0-0⅝	0-0⅝	0-0 11/16	0-0 11/16	0-0¾	0-0 13/16	0-0 13/16	0-0⅞	0-0 15/16	0-1	0-1 1/16	0-1⅛	0-1¼
Scotia	W	0-1 3/16	0-1¼	0-1 5/16	0-1⅜	0-1 7/16	0-1 9/16	0-1 5/8	0-1 11/16	0-1¾	0-1 7/8	0-2 1/16	0-2¼	0-2⅜
Lower Torus	X	0-1	0-1 1/16	0-1⅛	0-1 3/16	0-1¼	0-1 5/16	0-1⅜	0-1 7/16	0-1½	0-1⅝	0-1¾	0-1⅞	0-2
Plinth	Y	0-1 5/16	0-1⅜	0-1 7/16	0-1 9/16	0-1⅝	0-1 11/16	0-1¾	0-1⅞	0-1 15/16	0-2⅛	0-2¼	0-2 7/16	0-2⅝

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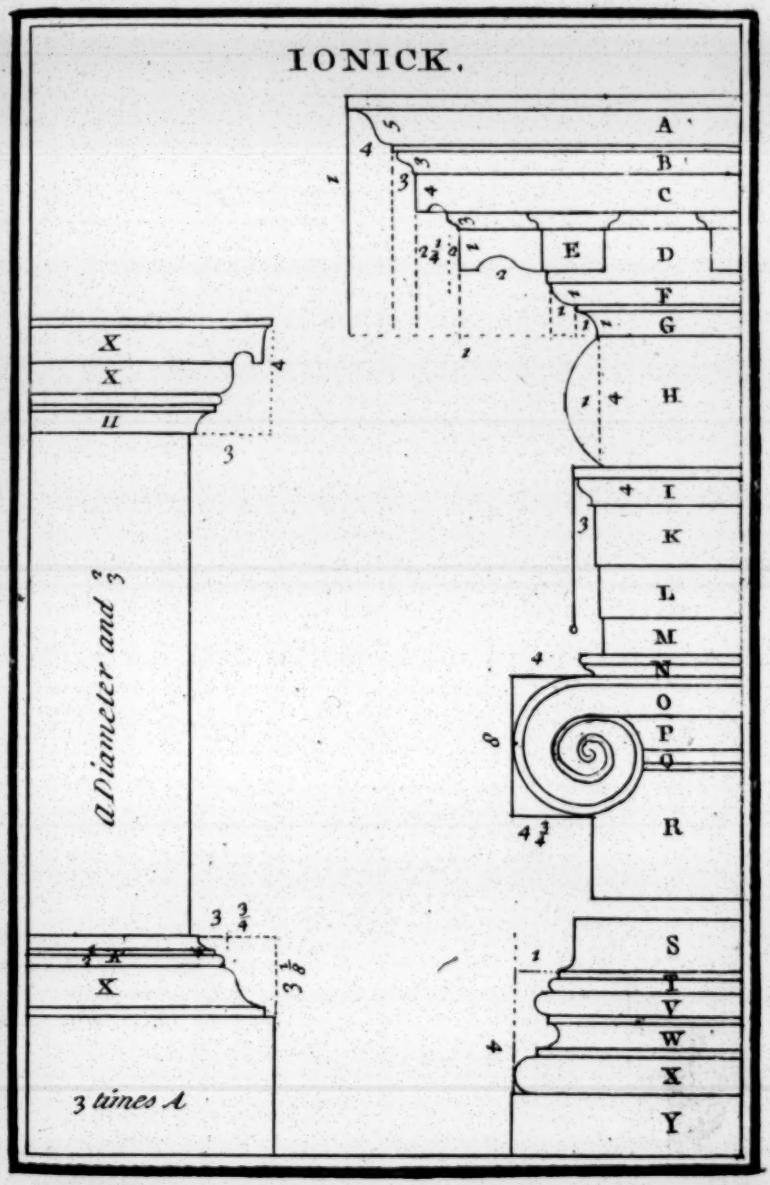


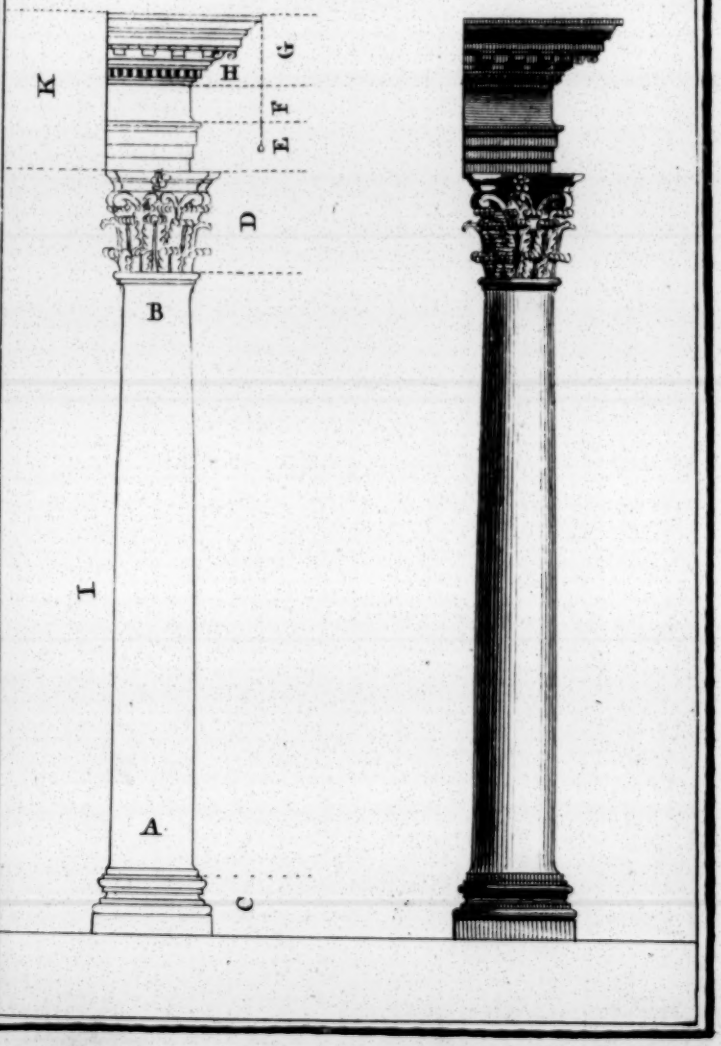
A Table *for the* Corinthian Order, *Calculated from the true* Proportions *of* Andrew Palladio

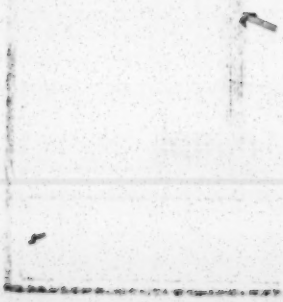
A Diameter *below*. B. Diameter *above*.
C *Hight of the* Base. D. *Hight of the* Capital.
E *Hight of y^e* Architrave. F. *Hight of the* Frize.
G *Hight of y^e* Cornish. H. *Projection of D^o*
I *Hight of the* Column. K. *Hight of y^e whole* Entablature

Stands for the

A	0-8	0-8 1/2	0-9	0-9 1/2	0-10	0-10 1/2	0-11	0-11 1/2	1-0	1-0 1/2	1-1	1-1 1/2	1-2	1-2 1/2	1-3	1-3 1/2		
B	0-6 3/4	0-7 1/8	0-7 9/16	0-8	0-8 7/16	0-8 13/16	0-9 1/4	0-9 11/16	0-10 1/8	0-10 1/2	0-10 15/16	0-11 3/8	0-11 13/16	1-0 3/16	1-0 5/8	1-1 1/16		
C	0-4	0-4 1/4	0-4 1/2	0-4 3/4	0-5	0-5 1/4	0-5 1/2	0-5 3/4	0-6	0-6 1/4	0-6 1/2	0-6 3/4	0-7	0-7 1/4	0-7 1/2	0-7 3/4		
D	0-9 5/16	0-9 7/8	0-10 7/16	0-11	0-11 5/8	1-0 3/16	1-0 3/4	1-1 5/16	1-1 15/16	1-2 1/2	1-3 1/16	1-3 5/8	1-4 3/16	1-4 3/4	1-5 3/8	1-6		
E	0-5	0-5 5/16	0-5 5/8	0-5 15/16	0-6 1/4	0-6 9/16	0-6 7/8	0-7 3/16	0-7 1/2	0-7 13/16	0-8 1/8	0-8 7/16	0-8 3/4	0-9 1/16	0-9 3/8	0-9 11/16		
F	0-3 3/4	0-4	0-4 3/16	0-4 7/16	0-4 11/16	0-4 15/16	0-5 1/8	0-5 3/8	0-5 5/8	0-5 7/8	0-6 1/16	0-6 5/16	0-6 9/16	0-6 13/16	0-7	0-7 1/4		
G	0-6 1/2	0-6 7/8	0-7 5/16	0-7 11/16	0-8	0-8 1/2	0-8 15/16	0-9 5/16	0-9 3/4	0-10 1/8	0-10 9/16	0-10 15/16	0-11 3/8	0-11 3/4	1-0 3/16	1-0 9/16		
H	0-6 1/2	0-6 7/8	0-7 5/16	0-7 11/16	0-8 1/8	0-8 1/2	0-8 15/16	0-9 5/16	0-9 3/4	0-10 1/8	0-10 9/16	0-10 15/16	0-11 3/8	0-11 3/4	1-0 3/16	1-0 9/16		
I	6-4	6-8 3/4	7-1 1/2	7-6 1/4	7-11	8-3 3/4	8-8 1/2	9-1 1/4	9-6	9-10 3/4	10-3 1/2	10-8 1/4	11-1	11-5 3/4	11-10 1/2	12-3 1/4		
K	1-3 3/4	1-4 3/16	1-5 1/8	1-6 1/16	1-7 1/16	1-8	1-9	1-9 15/16	1-10 7/8	1-11 13/16	2-0 3/4	2-1 11/16	2-2 11/16	2-3 5/8	2-4 9/16	2-5 1/2		

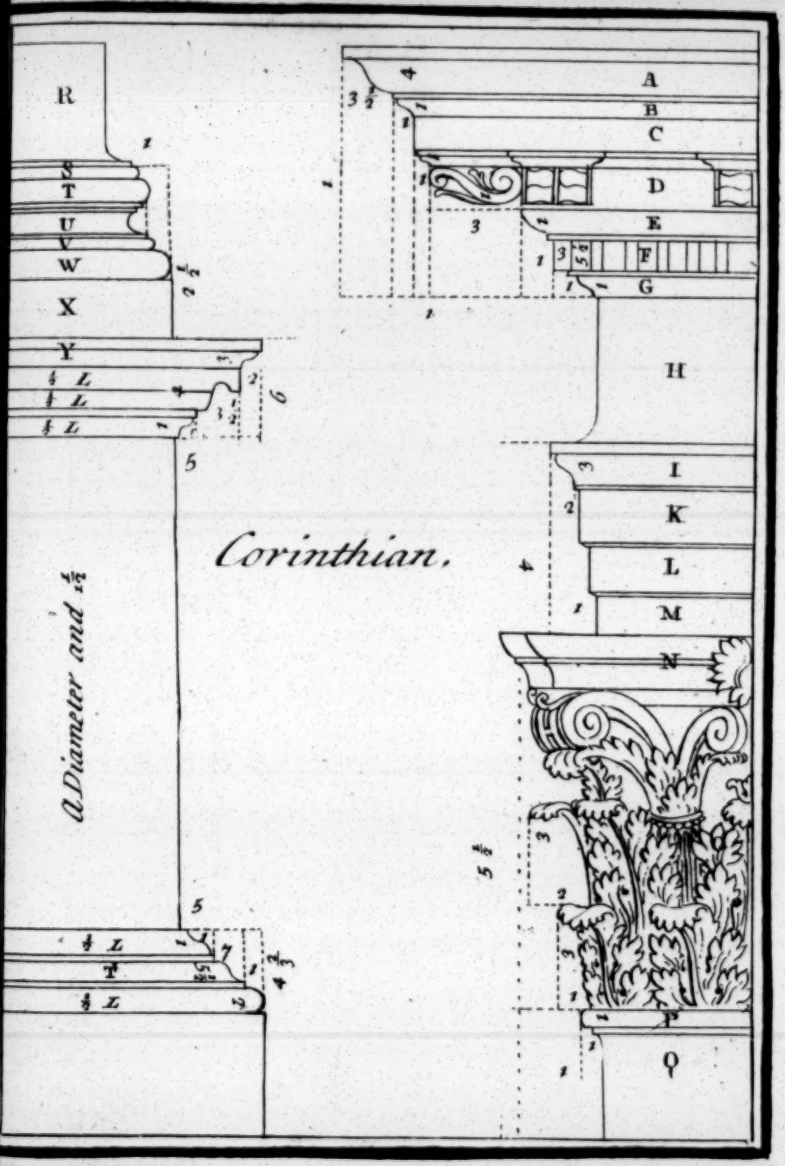
The Corinthian Order.





This Table *with the following* Members *answers if same* Proportions *as the* Column *in* Plate *13, 14.*

Diameter. . .	...	0-8	0-8½	0-9	0-9½	0-10	0-10½	0-11	0-11½	1-0	1-1	1-2	1-3	1-4
Cima Recta . .	A	0-1¼	0-1 5/16	0-1⅜	0-1 7/16	0-1½	0-1 5/8	0-1 11/16	0-1¾	0-1⅞	0-2	0-2 3/16	0-2 5/16	0-2
Cima Reversa .	B	0-0½	0-0½	0-0 9/16	0-0 9/16	0-0⅝	0-0⅝	0-0 11/16	0-0 11/16	0-0¾	0-0 13/16	0-0⅞	0-0 15/16	0-1
Corona	C	0-1'	0-1 1/16	0-1⅛	0-1 3/16	0-1¼	0-1 5/16	0-1⅜	0-1 7/16	0-1½	0-1 9/16	0-1¾	0-1 7/8	0-2
Cimalium and Mochillions . . .	D	0-1½	0-1 9/16	0-1 11/16	0-1 13/16	0-1⅞	0-2	0-2 1/16	0-2⅛	0-2¼	0-2 5/16	0-2⅜	0-2 15/16	0-3
Ovolo	E	0-0¾	0-0¾	0-0 15/16	0-0⅞	0-0 15/16	0-0 15/16	0-1	0-1 1/16	0-1⅛	0-1 3/16	0-1 5/16	0-1⅜	0-1
Denfils	F	0-0¾	0-0¾	0-0 15/16	0-0⅞	0-0 15/16	0-0 15/16	0-1	0-1 1/16	0-1⅛	0-1 3/16	0-1 5/16	0-1⅜	0-1
Cima or Cavetto	G	0-0¾	0-0¾	0-0 15/16	0-0⅞	0-0 15/16	0-0 15/16	0-1	0-1 1/16	0-1⅛	0-1 3/16	0-1⅜	0-1⅝	0-1
Frize	H	0-3¾	0-4	0-4 1/16	0-4 1/16	0-4 1/16	0-4 1/16	0-5⅛	0-5⅜	0-5⅝	0-6 1/16	0-6 9/16	0-7	0-7
Cimafium . . .	I	0-1¼	0-1 5/16	0-1⅜	0-1 7/16	0-1½	0-1⅝	0-1 11/16	0-1¾	0-1⅞	0-2	0-2 3/16	0-2 5/16	0-2
First Fascia . .	K	0-1 5/16	0-1¾	0-1 13/16	0-1⅞	0-2	0-2 1/16	0-2 3/16	0-2 5/16	0-2 7/16	0-2 9/16	0-2 13/16	0-3	0-3
Second Fascia .	L	0-1 3/16	0-1¼	0-1 5/16	0-1⅜	0-1 7/16	0-1 9/16	0-1⅝	0-1 11/16	0-1¾	0-1⅞	0-2 1/16	0-2¼	0-2
Third Fascia . .	M	0-0 15/16	0-1	0-1	0-1 1/16	0-1⅛	0-1 3/16	0-1¼	0-1 5/16	0-1⅜	0-1½	0-1⅝	0-1¾	0-1
Abacus	N	0-1 5/16	0-1⅜	0-1 7/16	0-1 9/16	0-1⅝	0-1 11/16	0-1¾	0-1⅞	0-1 15/16	0-2⅛	0-2¼	0-2 5/16	0-2
Leaves of the Capital	O	0-8	0-8½	0-9	0-9½	0-10	0-10½	0-11	0-11½	1-0	1-1	1-2	1-3	1-4
Aſtragal	P	0-11/16	0-1 3/16	0-1¼	0-1 5/16	0-1⅜	0-1⅞	0-1 3/16	0-1 5/16	0-1	0-1 1/16	0-1 3/16	0-1¼	0-1
Body of the Column above	Q	0-6¾	0-7⅛	0-7 9/16	0-8	0-8 7/16	0-8 13/16	0-9¼	0-9 11/16	0-10	0-10 9/16	0-11 15/16	1-0 5/8	1-1
Body of the Column at the Base . .	R	0-8	0-8½	0-9	0-9½	0-10	0-10½	0-11	0-11½	1-0	1-1	1-2	1-3	1-4
Aſtragal	S	0-0 5/16	0-0 5/16	0-0 5/16	0-0 5/16	0-0 5/16	0-0 5/16	0-0 5/16	0-0 7/16	0-0 7/16	0-0 7/16	0-0½	0-0½	0-0
Upper Torus . .	T	0-0 5/16	0-0 5/16	0-0 5/16	0-0 5/16	0-0¼	0-0 5/16	0-0 5/16	0-0⅜	0-0 7/16	0-0 5/16	0-1	0-1 1/16	0-1⅛
Scotia	U	0-0 5/16	0-0 5/16	0-0¾	0-0 5/16	0-0 5/16	0-0⅜	0-0 7/16	0-0 5/16	0-1	0-1 1/16	0-1⅛	0-1¼	0-1
Aſtragal	V	0-0¼	0-0¼	0-0¼	0-0¼	0-0 5/16	0-0 5/16	0-0 5/16	0-0 5/16	0-0⅜	0-0⅜	0-0 7/16	0-0 7/16	0-0
Lower Torus . .	W	0-0 5/16	0-1	0-1	0-1 1/16	0-1⅛	0-1 3/16	0-1¼	0-1 5/16	0-1⅜	0-1½	0-1⅝	0-1¾	0-1
Plinth	X	0-1¼	0-1 5/16	0-1⅜	0-1 7/16	0-1½	0-1⅝	0-1 11/16	0-1¾	0-1⅞	0-2	0-2 3/16	0-2 5/16	0-2
Cimafium	Y	0-0 11/16	0-0 11/16	0-0¾	0-0 13/16	0-0 13/16	0-0⅞	0-0 15/16	0-0 15/16	0-1	0-1 1/16	0-1⅛	0-1¼	0-1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Corinthian.
A Diameter and 1/12

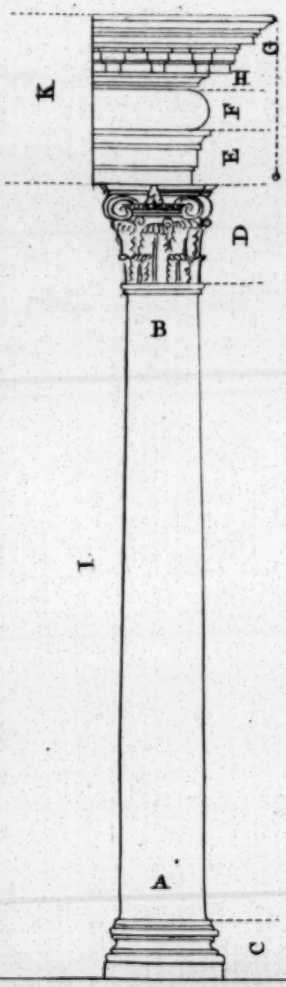
A Table *to the* Composite Order *Calculated from the true* Proportions *of* Andrew Palladio

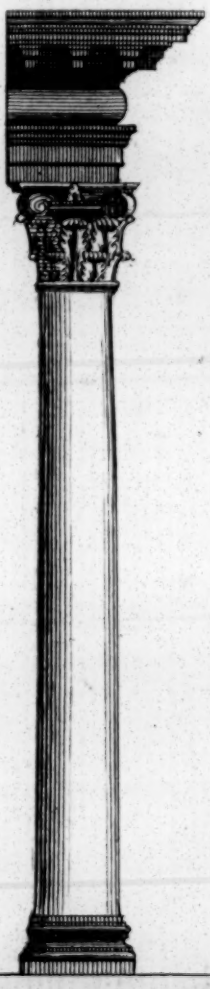
A Diameter *below*. B Diameter *above*.
C *Hight of the* Base. D. *Hight of the* Capital.
E *Hight of the* Architrave. F. *Hight of the* Frize.
G *Hight of the* Cornish. H. *Projection of D°*
I *Hight of the* Column. K. *Hight of y^e* Entablet^ur

Stands for the

A	0-8	0-8½	0-9	0-9½	0-10	0-10½	0-11	0-11½	1-0	1-0½	1-1	1-1½	1-2	1-2½	1-3	1-3½			
B	0-6¾	0-7⅛	0-7 9/16	0-8	0-8 1/16	0-8 1/8	0-8 3/16	0-9¼	0-9 5/16	0-10⅛	0-10½	0-10 9/16	0-11⅜	0-11 13/16	1-0 3/16	1-0⅝	1-1 1/16		
C	0-4	0-4¼	0-4½	0-4¾	0-5	0-5¼	0-5½	0-5¾	0-6	0-6¼	0-6½	0-6¾	0-7	0-7¼	0-7½	0-7¾			
D	0-9 5/16	0-9⅞	0-10 7/16	0-11	0-11 5/16	1-0 3/16	1-0¾	1-1 5/16	1-1 13/16	1-2½	1-3 1/16	1-3⅝	1-4 3/16	1-4¾	1-5⅜	1-6			
E	0-5 5/16	0-5⅝	0-5 15/16	0-6¼	0-6⅝	0-6 15/16	0-7¼	0-7⅝	0-8	0-8 5/16	0-8⅝	0-8 15/16	0-9⅜	0-9⅝	0-9 15/16	0-10¼			
F	0-4	0-4¼	0-4½	0-4¾	0-5	0-5¼	0-5½	0-5¾	0-6	0-6¼	0-6½	0-6¾	0-7	0-7¼	0-7½	0-7¾			
G	0-6⅝	0-7 1/16	0-7 7/16	0-7⅞	0-8¼	0-8 11/16	0-9 1/16	0-9½	0-9 15/16	0-10⅜	0-10¾	0-11 3/16	0-11 9/16	1-0	1-0⅝	1-0 15/16			
H	0-6⅝	0-7 1/16	0-7 7/16	0-7⅞	0-8¼	0-8 11/16	0-9 1/16	0-9½	0-9 15/16	0-10⅜	0-10¾	0-11 3/16	0-11 9/16	1-0	1-0⅜	1-0 15/16			
I	6-8	7-1	7-6	7-11	8-4	8-9	9-2	9-7	10-0	10-5	10-10	11-3	11-8	12-1	12-6	12-11			
K	1-3 5/16	1-4 1/16	1-5 5/16	1-6 1/16	1-7⅞	1-8⅞	1-9⅞	1-10⅞	1-11⅞	2-0⅞	2-1⅞	2-2⅞	2-3⅞	2-4⅞	2-5⅞	2-6⅞			

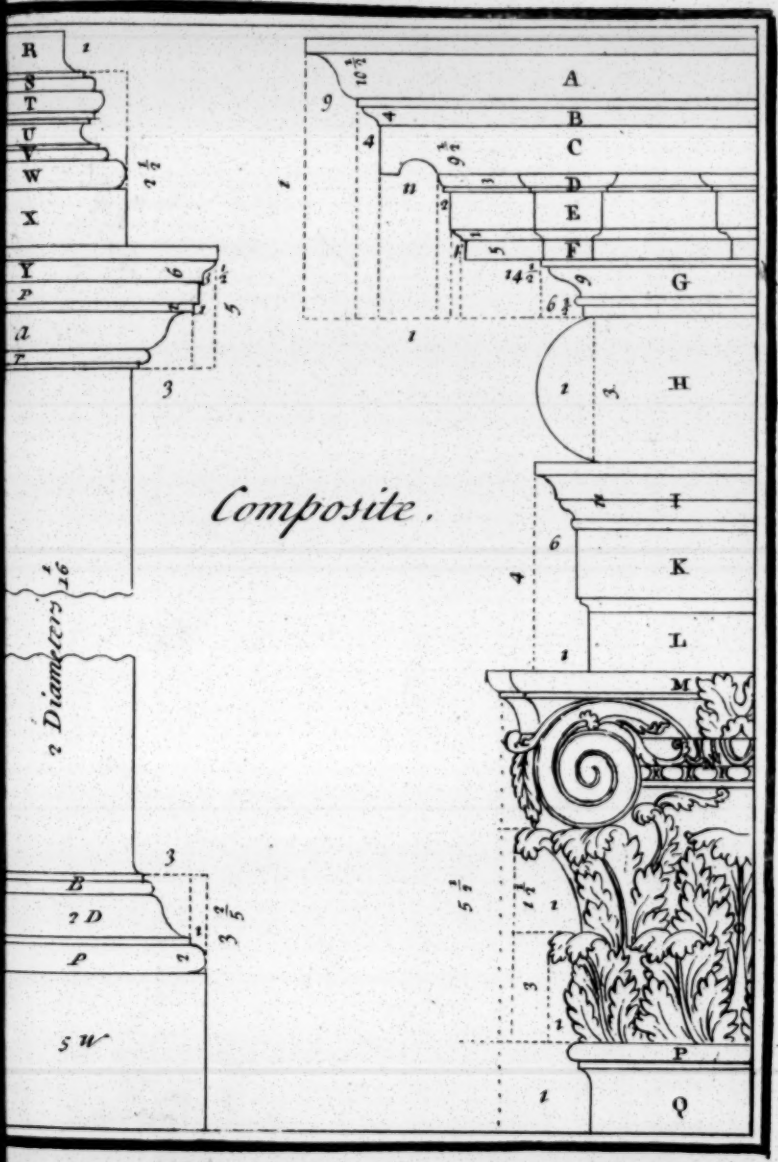
The Compoſite Order.





This Table & *the following* Members *answers the same* Proportions *as if* Column *in* Plate 17. 18.

Diameter		0-8	0-8½	0-9	0-9½	0-10	0-10½	0-11	0-11½	1-0	1-1	1-2	1-3	1-4
Cima Recta	A	0-1 3/8	0-1 7/16	0-1 1/2	0-1 5/8	0-1 11/16	0-1 15/16	0-1 7/8	0-1 15/16	0-2 1/16	0-2 3/16	0-2 3/8	0-2 9/16	0-2
Cima Reversa	B	0-0 9/16	0-0 9/16	0-0 5/8	0-0 5/8	0-0 11/16	0-0 11/16	0-0 3/4	0-0 3/4	0-0 13/16	0-0 7/8	0-0 15/16	0-1	0-1
Corona	C	0-1 1/4	0-1 5/16	0-1 3/8	0-1 7/16	0-1 9/16	0-1 5/8	0-1 11/16	0-1 3/4	0-1 7/8	0-2	0-2 1/16	0-2 5/16	0-2
Cimasium	D	0-0 1/2	0-0 1/2	0-0 9/16	0-0 9/16	0-0 5/8	0-0 5/8	0-0 11/16	0-0 3/4	0-0 13/16	0-0 7/8	0-0 15/16	0-1	0-1
Upper Part of y Modillion	E	0-0 15/16	0-0 15/16	0-0 7/8	0-0 15/16	0-1	0-1 1/16	0-1 1/16	0-1 1/8	0-1 3/16	0-1 5/16	0-1 3/8	0-1 1/4	0-1
Lower Part of y Modillion	F	0-0 15/16	0-0 15/16	0-0 7/8	0-0 15/16	0-1	0-1 1/16	0-1 1/16	0-1 1/8	0-1 3/16	0-1 5/16	0-1 3/8	0-1 1/2	0-1
Cima or Cavetto	G	0-1 3/16	0-1 1/4	0-1 5/16	0-1 3/8	0-1 7/16	0-1 9/16	0-1 5/8	0-1 11/16	0-1 3/4	0-1 7/8	0-2 1/16	0-2 1/4	0-2
Frize	H	0-4	0-4 1/4	0-4 1/2	0-4 3/4	0-5	0-5 1/4	0-5 1/2	0-5 3/4	0-6	0-6 1/2	0-7	0-7 1/2	0-8
Cimasium	I	0-1 1/2	0-1 9/16	0-1 11/16	0-1 15/16	0-1 7/8	0-2	0-2 1/16	0-2 1/8	0-2 1/4	0-2 7/16	0-2 5/8	0-2 15/16	0-3
First Fascia	K	0-2	0-2 1/8	0-2 1/4	0-2 3/8	0-2 1/2	0-2 5/8	0-2 3/4	0-2 7/8	0-3	0-3 1/4	0-3 1/2	0-3 3/4	0-4
Second Fascia	L	0-1 15/16	0-1 15/16	0-2	0-2 1/8	0-2 1/4	0-2 3/8	0-2 7/16	0-2 9/16	0-2 11/16	0-2 15/16	0-3 1/8	0-3 5/16	0-3
Abacus	M	0-1 5/16	0-1 3/8	0-1 7/16	0-1 9/16	0-1 5/8	0-1 11/16	0-1 3/4	0-1 7/8	0-1 15/16	0-2 1/8	0-2 1/4	0-2 7/16	0-2
Ovolo & Fuse	N	0-1 3/16	0-1 1/4	0-1 5/16	0-1 3/8	0-1 7/16	0-1 9/16	0-1 5/8	0-1 11/16	0-1 3/4	0-1 7/8	0-2 1/16	0-2 1/4	0-2
Whole Capital	O	0-0 5/16	0-9 7/8	0-10 7/16	0-11	0-11 5/8	1-0 3/16	1-0 3/4	1-1 5/16	1-1 15/16	1-2 1/16	1-4 3/16	1-5 3/8	1-6
Astragal	P	0-0 3/4	0-0 3/4	0-0 15/16	0-0 7/8	0-0 15/16	0-0 15/16	0-1	0-1 1/16	0-1 1/8	0-1 3/16	0-1 5/16	0-1 3/8	0-1
Body of y Column above	Q	0-6 3/4	0-7 1/8	0-7 9/16	0-8	0-8 7/16	0-8 13/16	0-9 1/4	0-9 11/16	0-10 1/8	0-10 15/16	0-11 13/16	1-0 5/8	1-1
Body of y Column below	R	0-8	0-8 1/2	0-9	0-9 1/2	0-10	0-10 1/2	0-11	0-11 1/2	1-0	1-1	1-2	1-3	1-4
Astragal	S	0-0 5/16	0-0 5/16	0-0 5/16	0-0 5/16	0-0 3/8	0-0 3/8	0-0 3/8	0-0 7/16	0-0 7/16	0-0 1/2	0-0 1/2	0-0 9/16	0-0
Upper Torus	T	0-0 5/8	0-0 5/8	0-0 11/16	0-0 11/16	0-0 3/4	0-0 13/16	0-0 13/16	0-0 7/8	0-0 15/16	0-1	0-1 1/16	0-1 1/8	0-1
Scotia	U	0-0 11/16	0-0 11/16	0-0 3/4	0-0 13/16	0-0 13/16	0-0 7/8	0-0 15/16	0-0 15/16	0-1	0-1 1/16	0-1 3/8	0-1 1/4	0-1
Astragal	V	0-0 1/4	0-0 1/4	0-0 1/4	0-0 1/4	0-0 5/16	0-0 5/16	0-0 5/16	0-0 5/16	0-0 3/8	0-0 3/8	0-0 7/16	0-0 7/16	0-0
Lower Torus	W	0-0 15/16	0-1	0-1	0-1 1/16	0-1 1/8	0-1 3/16	0-1 1/4	0-1 5/16	0-1 3/8	0-1 1/2	0-1 5/8	0-1 3/4	0-1
Plinth	X	0-1 1/4	0-1 5/16	0-1 3/8	0-1 7/16	0-1 9/16	0-1 5/8	0-1 11/16	0-1 3/4	0-1 7/8	0-2	0-2 3/16	0-2 5/16	0-2
Cimasium	Y	0-0 15/16	0-0 15/16	0-0 7/8	0-0 15/16	0-1	0-1 1/16	0-1 1/16	0-1 1/8	0-1 3/16	0-1 5/16	0-1 3/8	0-1 1/2	0-1

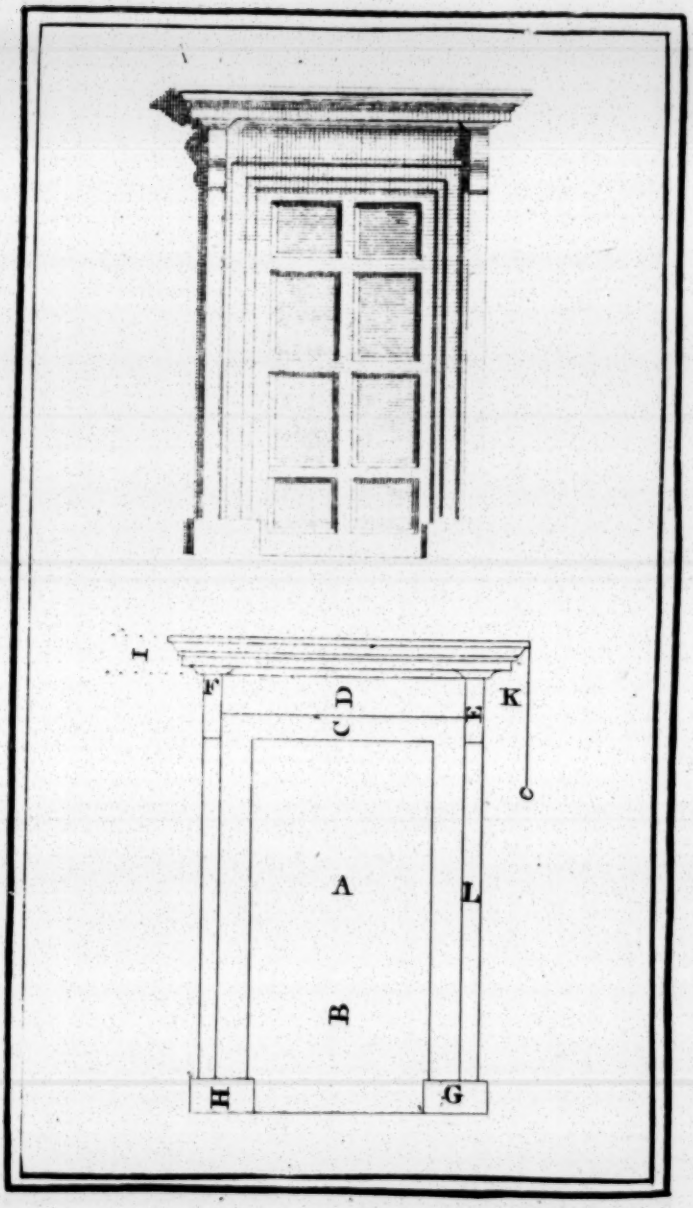

Composite.
2 Diameters
A
B
C
D
E
F
G
H
I
K
L
M
P
Q
R
S
T
U
V
W
X
Y
Z
a
B
2 D
P
5 W

a Table *of* Proportions, *calculated from the* Door *of* Inigo Jones.

Stands for the

A. Diameter. B. *Hight of D.*
C. Architrave. D. Frize.
E. Cartouses *hight.* F. *Width D.*
G. Plinthes *length.* H. *Thickness of D.*
I. Cornish's *hight.* K. *Projection of D.*

A	3-0	3-3	3-6	3-9	4-0	4-3	4-6	4-9	5-0	5-3	5-6	5-9	6-0
B	6-0	6-6	7-0	7-6	8-0	8-6	9-0	9-6	10-0	10-6	11-0	11-6	12-0
C	0-6	0-6½	0-7	0-7½	0-8	0-8½	0-9	0-9½	0-10	0-10½	0-11	0-11½	1-0
D	0-7½	0-8⅛	0-8¾	0-9⅜	0-10	0-10⅝	0-11¼	0-11⅞	1-½	1-1⅛	1-1¾	1-2⅜	1-3
E	1-1½	1-2⅝	1-3¾	1-4⅞	1-6	1-7⅛	1-8¼	1-9⅜	1-10½	1-11⅝	2-¾	2-1⅞	2-3
F	0-4	0-4 5/16	0-4⅜	0-4 15/16	0-5⅜	0-5¾	0-6	0-6 5/16	0-6⅝	0-7	0-7⅜	0-7 11/16	0-8
G	1-1½	1-2⅝	1-3¾	1-4⅞	1-6	1-7⅛	1-8¼	1-9⅜	1-10½	1-11⅝	1-¾	1-1⅞	2-3
H	0-6	0-6½	0-7	0-7½	0-8	0-8½	0-9	0-9½	0-10	0-10½	0-11	0-11½	1-0
I	0-7½	0-8⅛	0-8¾	0-9⅜	0-10	0-10⅝	0-11¼	0-11⅞	1-½	1-1⅛	1-1¾	1-2⅜	1-3
K	0-7½	0-8⅛	0-8¾	0-9⅜	0-10	0-10⅝	0-11¼	0-11⅞	1-½	1-1⅛	1-1¾	1-2⅜	1-3
L	0-4	0-4 5/16	0-4⅜	0-4 15/16	0-5⅜	0-5¾	0-6	0-6 5/16	0-6⅝	0-7	0-7⅜	0-7 11/16	0-8

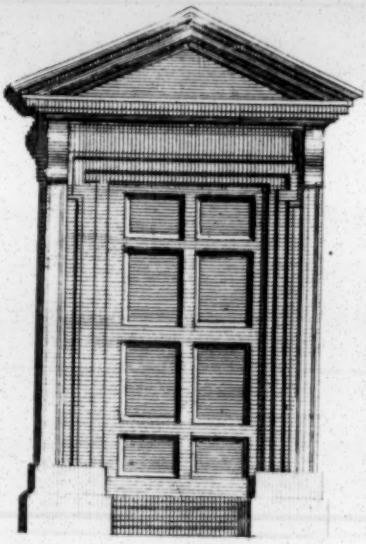

I
F
D
C
E
K
A
L
B
H
G

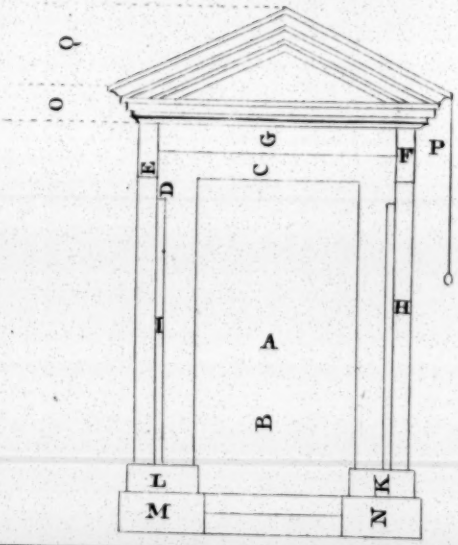
The following Door *is taken from the Works of* Inigo Jones, *the* Terms & Proportions *whereof are as follows*

Stands for the

A	Diameter.	B	*Hight D°*
C	Architrave.	D	Knell.
E	Cartouches *hight.*	F	*Width D°*
G	Frize.	H	Pilaster.
I	Space.	K	Plinth's *thickness.*
L	Plinth's *length.*	M	Basements *length.*
N	*Thickness D°*	O	Cornishes *hight.*
P	*Projection D°*	Q	Pediments *hight.*

A	3-0	3-3	3-6	3-9	4-0	4-3	4-6	4-9	5-0	5-3	5-6	5-9	6-0			
B	6-0	6-6	7-0	7-6	8-0	8-6	9-0	9-6	10-0	10-6	11-0	11-6	12-0			
C	0-6	0-6½	0-7	0-7½	0-8	0-8½	0-9	0-9½	0-10	0-10½	0-11	0-11½	1-0			
D	1-0	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8	1-9	1-10	1-11	2-0			
E	1-0¾	1-1 13/16	1-2 7/8	1-3 15/16	1-5	1-6 1/16	1-7 1/8	1-8 3/16	1-9 1/4	1-10 5/16	1-11 3/8	2-0 7/16	2-1½			
F	0-4½	0-4 7/8	0-5 1/4	0-5 5/8	0-6	0-6 3/8	0-6 3/4	0-7 1/8	0-7½	0-7 7/8	0-8 1/4	0-8 5/8	0-9			
G	0-6 3/4	0-7 5/16	0-7 7/8	0-8 7/16	0-9	0-9 9/16	0-10 1/8	0-10 11/16	0-11 1/4	0-11 13/16	1-0 3/8	1-0 15/16	1-1½			
H	0-4½	0-4 7/8	0-5 1/4	0-5 5/8	0-6	0-6 3/8	0-6 3/4	0-7 1/8	0-7½	0-7 7/8	0-8 1/4	0-8 5/8	0-9			
I	0-2	0-2 1/8	0-2 5/16	0-2 7/16	0-2 11/16	0-2 7/8	0-3	0-3 1/8	0-3 5/16	0-3½	0-3 11/16	0-3 13/16	0-4			
K	0-6	0-6½	0-7	0-7½	0-8	0-8½	0-9	0-9½	0-10	0-10½	0-11	0-11½	1-0			
L	1-1½	1-2 5/8	1-3 3/4	1-4 7/8	1-6	1-7 1/8	1-8 1/4	1-9 3/8	1-10½	1-11 5/8	2-0 3/4	2-1 7/8	2-3			
M	1-3	1-4 1/4	1-5½	1-6 3/4	1-8	1-9 1/4	1-10½	1-11 3/4	2-1	2-2 1/4	2-3½	2-4 3/4	2-6			
N	0-9	0-9 3/4	0-10½	0-11 1/4	1-0	1-0 3/4	1-1½	1-2 1/4	1-3	1-3 3/4	1-4½	1-5 1/4	1-6			
O	0-7½	0-8 1/8	0-8 3/4	0-9 3/8	0-10	0-10 5/8	0-11 1/4	0-11 7/8	1-0½	1-1 1/8	1-1 3/4	1-2 3/8	1-3			
P	0-7½	0-8 1/8	0-8 3/4	0-9 3/8	0-10	0-10 5/8	0-11 1/4	0-11 7/8	1-0½	1-1 1/8	1-1 3/4	1-2 3/8	1-3			
Q	1-7 1/8	1-8 11/16	1-10 1/4	1-11 3/4	2-1½	2-2 13/16	2-4 1/4	2-6 1/16	2-7 7/8	2-9 7/16	2-11	3-0 5/8	3-2 1/4			




Q
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D
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H
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N

Table of Proportions

A. *The* Diameter. B. *Hight of* D.

C. *Length of* E & F *Streching-Rustlicks.* D. *Thickness of* D.

E. *The* Heading-Rustlicks *Hight.* F. *Ditto.*

G. *The* Key-Stones *Length.* H. *Hight of* D.

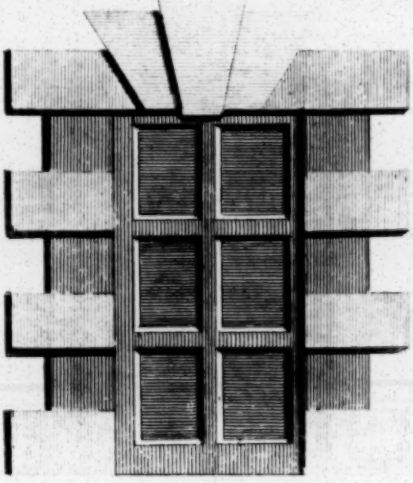
I. Sku *or side* Key-Stone *Width.* K. *Hight of* D.

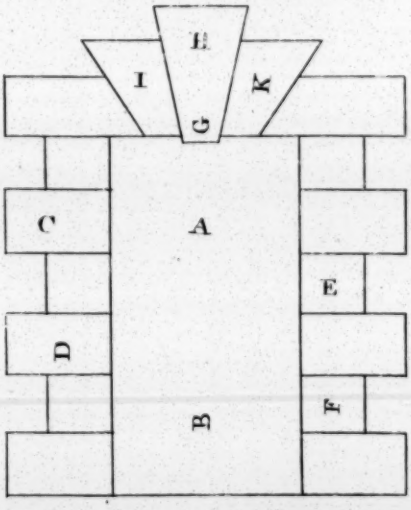
Stands for

A	3-0	3-3	3-6	3-9	4-0	4-3	4-6	4-9	5-0	5-3	5-6	5-9	6-0			
B	6-0	6-6	7-0	7-6	8-0	8-6	9-0	9-6	10-0	10-6	11-0	11-6	12-0			
C	1-8	1-9 11/16	1-11 3/8	2-1	2-2 5/8	2-4 5/16	2-6	2-7 11/16	2-9 3/8	2-11	3-0 5/8	3-2 5/16	3-4			
D	1-0	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8	1-9	1-10	1-11	2-0			
E	1-0	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8	1-9	1-10	1-11	2-0			
F	1-0	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8	1-9	1-10	1-11	2-0			
G	2-2	2-4 3/16	2-6 3/8	2-8 3/8	2-10 5/8	3-1 3/16	3-3	3-5 1/8	3-7 1/4	3-9 7/16	3-11 5/8	4-1 13/16	4-4			
H	1-6	1-7 1/2	1-9	1-10 1/2	2-0	2-1 1/2	2-3	2-4 1/2	2-6	2-7 1/2	2-9	2-10 1/2	3-0			
I	1-4	1-5 5/16	1-6 5/8	1-7 15/16	1-9 1/4	1-10 9/16	1-11 7/8	2-1 3/16	2-2 1/2	2-3 13/16	2-5 1/8	2-6 9/16	2-8			
K	1-6	1-7 1/2	1-9	1-10 1/2	2-0	2-1 1/2	2-3	2-4 1/2	2-6	2-7 1/2	2-9	2-10 1/2	3-0			

A Ruſtick Door from Palladio.

much uſed by the Modern Architects.



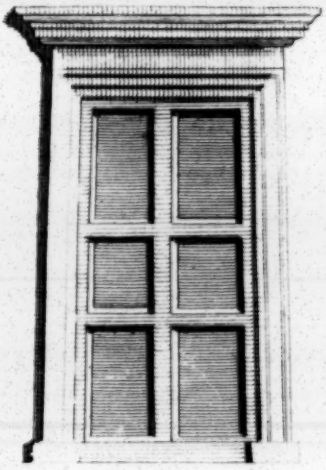


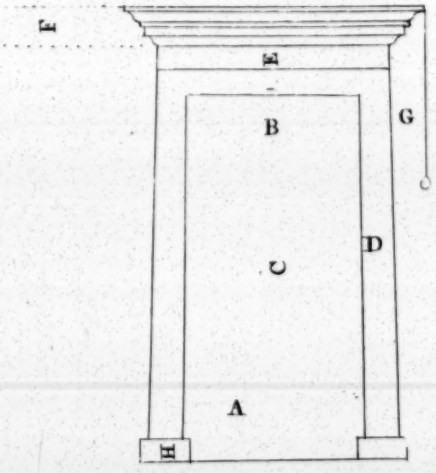
The following Draught represents a Door *somewhat narrower at Top than at Bottom, it was originally taken from the Works of* Vitruvius, *and is now come into great use because of its conveniency in Shutting it self.*

A. Diameter *below*. B. *Do above*.
C. *Hight Do*. D. *Width of ye* Architrave.
E. *Hight of ye* Frize. F. *Hight of the* Cornish.
G. *Projection of Do*. H. Plinth.

stands for the

A	3-0	3-3	3-6	3-9	4-0	4-3	4-6	4-9	5-0	5-3	5-6	5-9	6-0
B	2-9 5/8	3-0 7/16	3-3 1/4	3-6 1/16	3-8 3/4	3-11 9/16	4-2 3/8	4-5 5/16	4-8	4-10 15/16	5-1 5/8	5-4 7/16	5-7 1/4
C	6-0	6-6	7-0	7-6	8-0	8-6	9-0	9-6	10-0	10-6	11-0	11-6	12-0
D	0-6	0-6 1/2	0-7	0-7 1/2	0-8	0-8 1/2	0-9	0-9 1/2	0-10	0-10 1/2	0-11	0-11 1/2	1-0
E	0-4 1/2	0-4 7/8	0-5 1/4	0-5 5/8	0-6	0-6 3/8	0-6 3/4	0-7 1/8	0-7 1/2	0-7 7/8	0-8 1/4	0-8 5/8	0-9
F	0-7 1/2	0-8 1/8	0-8 3/4	0-9 3/8	0-10	0-10 5/8	0-11 1/4	0-11 7/8	1-0 1/2	1-1 1/8	1-1 3/4	1-2 3/8	1-3
G	0-7 1/2	0-8 1/8	0-8 3/4	0-9 3/8	0-10	0-10 5/8	0-11 1/4	0-11 7/8	1-0 1/2	1-1 1/8	1-1 3/4	1-2 3/8	1-3
H	0-6	0-6 1/2	0-7	0-7 1/2	0-8	0-8 1/2	0-9	0-9 1/2	0-10	0-10 1/2	0-11	0-11 1/2	1-0




F
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A
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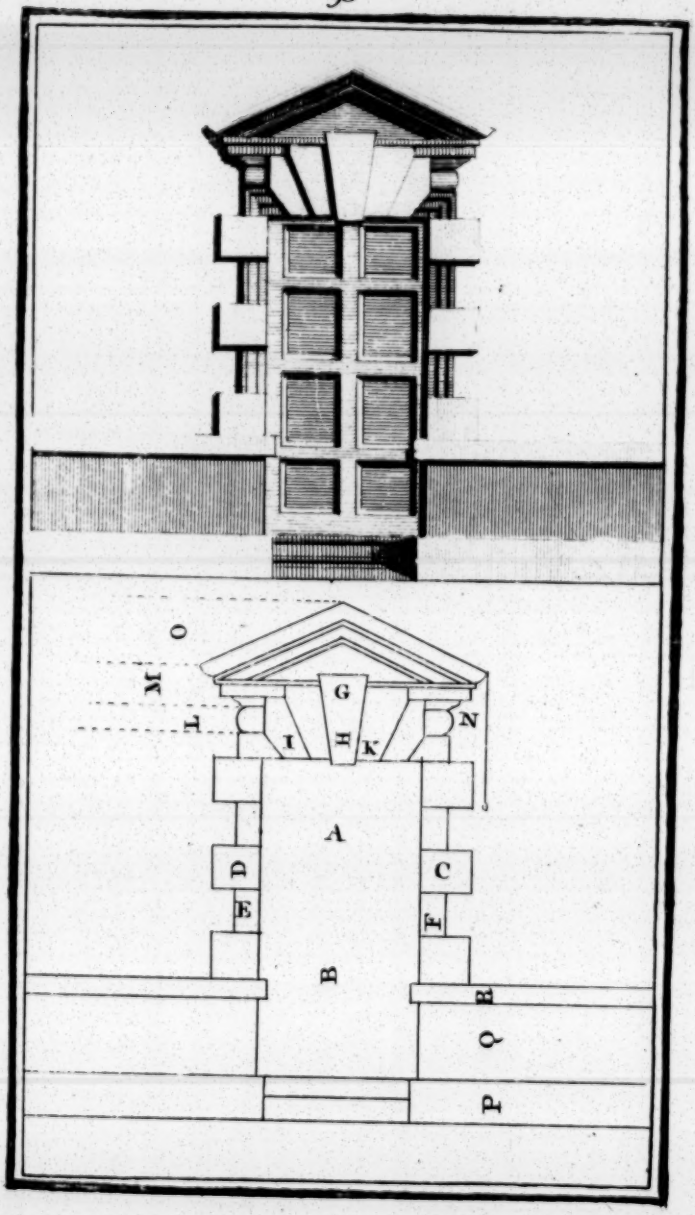
The following

DOOR

is taken from ye Moderns, *the Proportions whereof are set down in this*

Table.

A	3-0	3-3	3-6	3-9	4-0	4-3	4-6	4-9	5-0	5-3	5-6	5-9	6-0	
B	6-0	6-6	7-0	7-6	8-0	8-6	9-0	9-6	10-0	10-6	11-0	11-6	12-0	
C	0-10	0-10 13/16	0-11 5/8	10 7/16	1-1 1/4	1-2 1/8	1-3	1-3 13/16	1-4 5/8	1-5 1/2	1-6 3/8	1-7 3/16	1-8	
D	0-10	0-10 13/16	0-11 5/8	10 7/16	1-1 1/4	1-2 1/8	1-3	1-3 13/16	1-4 5/8	1-5 1/2	1-6 3/8	1-7 3/16	1-8	
E	0-6	0-6 1/2	0-7	0-7 1/2	0-8	0-8 1/2	0-9	0-9 1/2	0-10	0-10 1/2	0-11	0-11 1/2	1-0	
F	0-10	0-10 13/16	0-11 5/8	10 7/16	1-1 1/4	1-2 1/8	1-3	1-3 13/16	1-4 5/8	1-5 1/2	1-6 3/8	1-7 3/16	1-8	
G	0-11 1/4	10 9/16	1-1 1/8	1-2 1/16	1-3	1-3 15/16	1-4 7/8	1-5 13/16	1-6 3/4	1-7 11/16	1-8 5/8	1-9 9/16	1-10 1/2	
H	1-7 1/2	1-9 1/8	1-10 3/4	2-0 3/8	2-2	2-4 5/8	2-5 1/4	2-6 7/8	2-8 1/2	2-10 1/8	2-11 3/4	3-1 3/8	3-3	
I	0-5 1/4	0-5 11/16	0-6 1/8	0-6 9/16	0-7	0-7 7/16	0-7 7/8	0-8 5/16	0-8 3/4	0-9 3/16	0-9 5/8	0-10 1/16	0-10 1/2	
K	0-5 1/4	0-5 11/16	0-6 1/8	0-6 9/16	0-7	0-7 7/16	0-7 7/8	0-8 5/16	0-8 3/4	0-9 3/16	0-9 5/8	0-10 1/16	0-10 1/2	
L	0-4 1/2	0-4 7/8	0-5 1/4	0-5 5/8	0-6	0-6 3/8	0-6 3/4	0-7 1/8	0-7 1/2	0-7 7/8	0-8 1/4	0-8 5/8	0-9	
M	0-7 1/2	0-8 1/8	0-8 3/4	0-9 3/8	0-10	0-10 5/8	0-11 1/4	0-11 7/8	1-0 1/2	1-1 1/8	1-1 3/4	1-2 3/8	1-3	
N	0-7 1/2	0-8 1/8	0-8 3/4	0-9 3/8	0-10	0-10 5/8	0-11 1/4	0-11 7/8	1-0 1/2	1-1 1/8	1-1 3/4	1-2 3/8	1-3	
O	1-3 3/4	1-5 1/16	1-6 3/8	1-7 11/16	1-9	1-10 5/16	1-11 5/8	2-0 15/16	2-2 1/4	2-3 9/16	2-4 7/8	2-6 3/16	2-7 1/2	
P	0-9	0-9 3/4	0-10 1/2	0-11 1/4	1-0	1-0 3/4	1-1 1/2	1-2 1/4	1-3	1-3 3/4	1-4 1/2	1-5 1/4	1-6	
Q	1-6	1-7 1/2	1-9	1-10 1/2	2-0	2-1 1/2	2-3	2-4 1/2	2-6	2-7 1/2	2-9	2-10 1/2	3-0	
R	0-4 1/2	0-4 7/8	0-5 1/4	0-5 5/8	0-6	0-6 3/8	0-6 3/4	0-7 1/8	0-7 1/2	0-7 7/8	0-8 1/4	0-8 5/8	0-9	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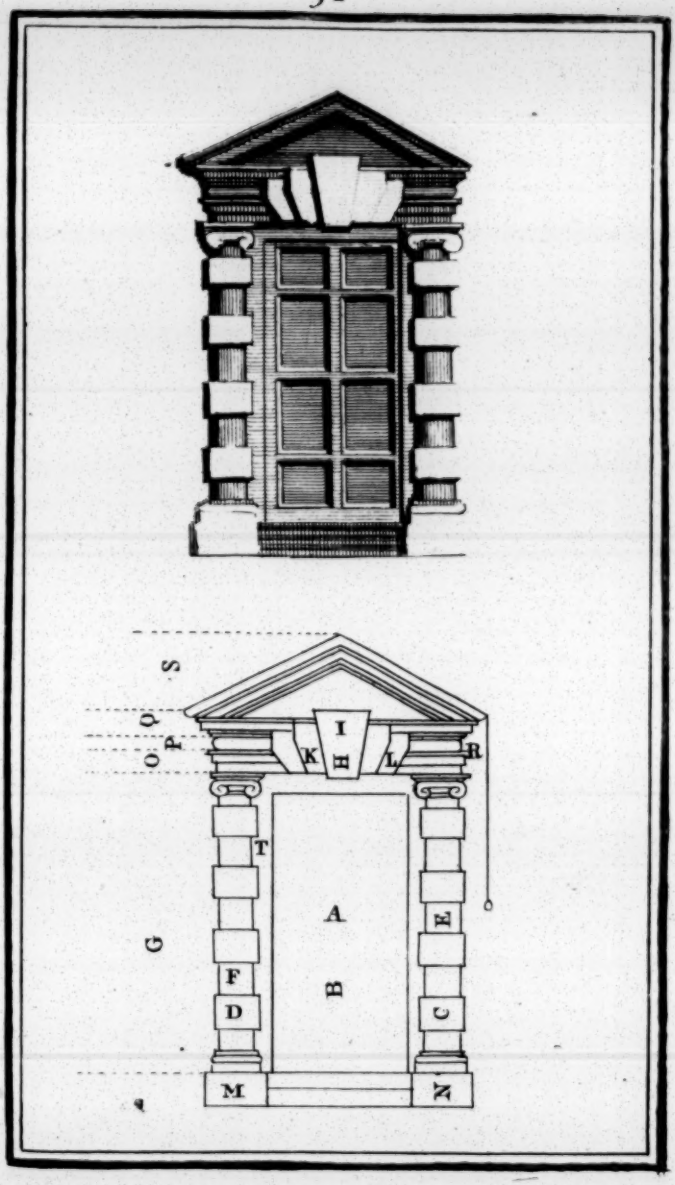
The following Door *was Originally taken from* Palladio, *but since Corrected by the* Moderns, *from whom I have taken the* Proportions *and sett them down in this* Table.

A	3-0	3-3	3-6	3-9	4-0	4-3	4-6	4-9	5-0	5-3	5-6	5-9	6-0			
B	6-4½	6-10⅞	7-5¼	7-11⅝	8-6	9-0⅜	9-6¾	10-1⅛	10-7½	11-1⅞	11-8¼	12-2⅝	12-9			
C	0-9	0-9¾	0-10½	0-11¼	1-0	10¾	1-1½	1-2¼	1-3	1-3¾	1-4½	1-5¼	1-6			
D	1-0	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8	1-9	1-10	1-11	2-0			
E	0-9	0-9¾	0-10½	0-11¼	1-0	10¾	1-1½	1-2¼	1-3	1-3¾	1-4½	1-5¼	1-6			
F	0-9	0-9¾	0-10½	0-11¼	1-0	10¾	1-1½	1-2¼	1-3	1-3¾	1-4½	1-5¼	1-6			
G	6-9	7-3¾	7-10½	8-5¼	9-0	9-6¾	10-1½	10-8¼	11-3	11-9¾	12-4½	12-11¼	13-6			
H	1-5	1-6⅜	1-7¾	1-9⅛	1-10⅝	2-0 1/16	2-1½	2-2 15/16	2-4⅜	2-5 13/16	2-7¼	2-8 11/16	2-10			
I	1-1½	1-2⅝	1-3¾	1-4⅞	1-6	1-7⅛	1-8¼	1-9⅜	1-10½	1-11⅝	2-0¾	2-1⅞	2-3			
K	0-6	0-6½	0-7	0-7½	0-8	0-8½	0-9	0-9½	0-10	0-10½	0-11	0-11½	1-0			
L	0-6	0-6½	0-7	0-7½	0-8	0-8½	0-9	0-9½	0-10	0-10½	0-11	0-11½	1-0			
M	1-1½	1-2⅝	1-3¾	1-4⅞	1-6	1-7⅛	1-8¼	1-9⅜	1-10½	1-11⅝	2-0¾	2-1⅞	2-3			
N	0-9	0-9¾	0-10½	0-11¼	1-0	1-0¾	1-1½	1-2¼	1-3	1-3¾	1-4½	1-5¼	1-6			
O	0-5⅜	0-5 13/16	0-6¼	0-6 11/16	0-7⅛	0-7 1/16	0-8 1/16	0-8½	0-8 15/16	0-9⅜	0-9⅞	0-10 5/16	0-10¾			
P	0-4½	0-4⅞	0-5¼	0-5⅝	0-6	0-6⅜	0-6¾	0-7⅛	0-7½	0-7⅞	0-8¼	0-8⅝	0-9			
Q	0-6¾	0-7 5/16	0-7⅞	0-8 7/16	0-9	0-9 9/16	0-10⅛	0-10 11/16	0-11¼	0-11 15/16	1-0⅜	1-0 15/16	1-1½			
R	0-6¾	0-7 5/16	0-7⅞	0-8 7/16	0-9	0-9 9/16	0-10⅛	0-10 11/16	0-11¼	0-11 15/16	1-0⅜	1-0 15/16	1-1½			
S	1-7¼	1-8⅞	1-10½	2-0⅛	2-1⅝	2-3¼	2-4⅞	2-6½	2-8	2-9⅝	2-11¼	3-0⅞	3-2½			
T	0-4½	0-4⅞	0-5¼	0-5⅝	0-6	0-6⅜	0-6¾	0-7⅛	0-7½	0-7⅞	0-8¼	0-8⅝	0-9			


S
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The following

DOOR

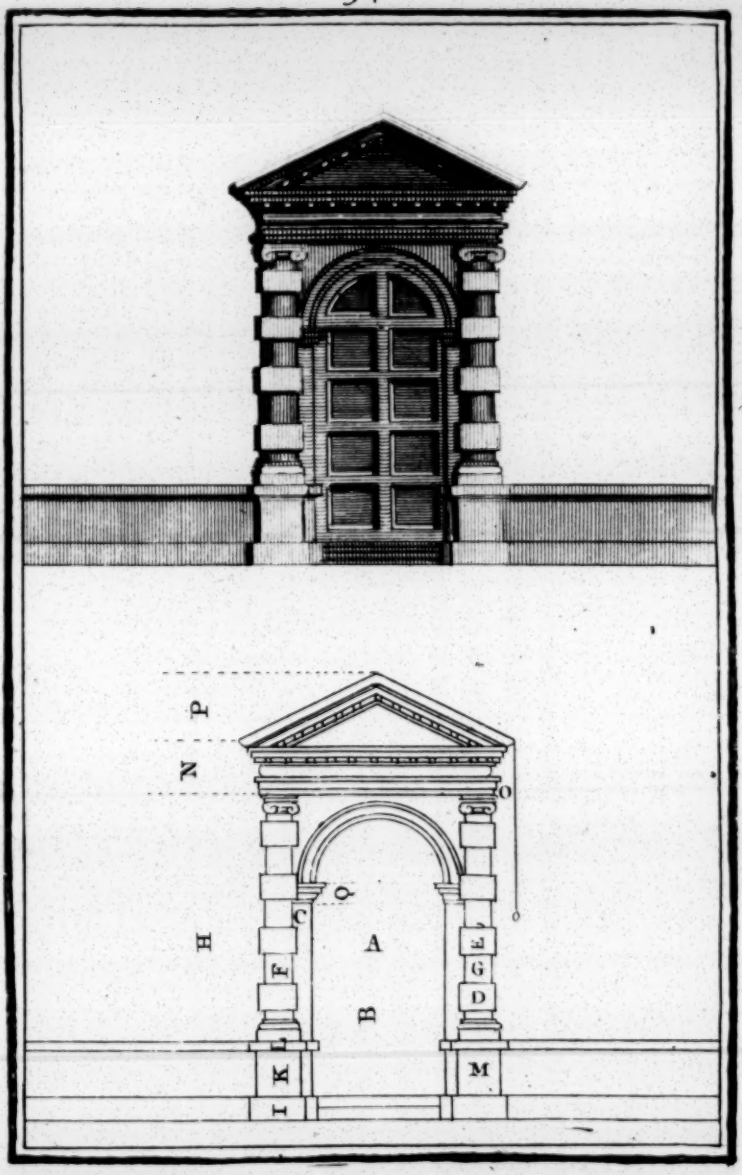
is taken from the

Modern Architects,

the Proportions *whereof are*

Calculated *in this* TABLE.

A	3-0	3-3	3-6	3-9	4-0	4-3	4-6	4-9	5-0	5-3	5-6	5-9	6-0
B	6-9	7 3¾	7 10½	8-5¼	9-0	9 6¾	10 1½	10 8¼	11-3	11 9¾	12 4½	12 11¼	13-6
C	0-6	0 6½	0-7	0 7½	0-8	0 8½	0-9	0 9½	0-10	0 10½	0-11	0 11½	1-0
D	0 10 11/16	0 11 9/16	1-0 7/16	1-1 5/16	1-2 ¼	1-3 3/16	1-4	1-4 7/8	1-5 13/16	1-6 11/16	1-7 9/16	1-8 7/16	1-9 ⅜
E	0-8 1/8	0 8 ¾	0 9 ½	0 10 ⅛	0 10 ¾	0 11 ½	1-0 ⅛	1-0 13/16	1-1 ½	1-2 ¼	1-2 15/16	1-3 9/16	1-4 ¼
F	0-8 1/8	0 8 ¾	0 9 ½	0 10 ⅛	0 10 ¾	0 11 ½	1-0 ⅛	1-0 13/16	1-1 ½	1-2 ¼	1-2 15/16	1-3 9/16	1-4 ¼
G	0-8 1/8	0 8 ¾	0 9 ½	0 10 ⅛	0 10 ¾	0 11 ½	1-0 ⅛	1-0 13/16	1-1 ½	1-2 ¼	1-2 15/16	1-3 9/16	1-4 ¼
H	6 1 1/8	6 7 3/16	7 1 5/16	7 7 3/8	8 1½	8 7 9/16	9 1 11/16	9 7 ¾	10 1 7/8	10 7 15/16	11-2	11 8 1/8	12 2 ¼
I	0 6 ¾	0 7 5/16	0 7 ⅞	0 8 7/16	0-9	0 9 9/16	0 10 1/8	0 10 11/16	0 11 ¼	0 11 13/16	1-0 ⅜	1-0 15/16	1-1 ½
K	1-1½	1-2 5/8	1-3 ¾	1-4 ⅞	1-6	1-7 1/8	1-8 ¼	1-9 ⅜	1-10½	1-11 5/8	2-0 ¾	2-1 ⅞	2-3
L	0-3 ⅜	0-3 5/8	0-3 15/16	0-4 ⅜	0-4 ½	0-4 13/16	0-5 1/16	0-5 5/16	0-5 ⅝	0-5 7/8	0-6 3/16	0-6 7/16	0-6 ¾
M	0-10	0 10 29/32	0-11 5/8	1-0 ½	1-1 5/16	1-2 ⅛	1-3	1-3 13/16	1-4 ⅝	1-5 ½	1-6 5/16	1-7 ⅛	1-8
N	1-2 5/8	1-3 13/16	1-5	1-6 ¼	1-7 ½	1-8 ¾	1-9 15/16	1-11 ⅛	2-0 ⅜	2-1 9/16	2-2 13/16	2-4	2-5 ¼
O	0-6 3/16	0 6 ½	0-6 ¾	0-7 5/16	0-7 ⅞	0-8 7/16	0-9	0-9 9/16	0-10 1/8	0-10 11/16	0-11 ¼	0-11 13/16	1-0 ⅜
P	1-6	1-7 ½	1-9	1-10½	2-0	2-1½	2-3	2-4½	2-6	2-7½	2-9	2-10½	3-0
Q	0-6 ¾	0-7 5/16	0-7 ⅞	0-8 7/16	0-9	0-9 9/16	0-10 1/8	0-10 11/16	0-11 ¼	0-11 13/16	1-0 ⅜	1-0 15/16	1-1 ½


P
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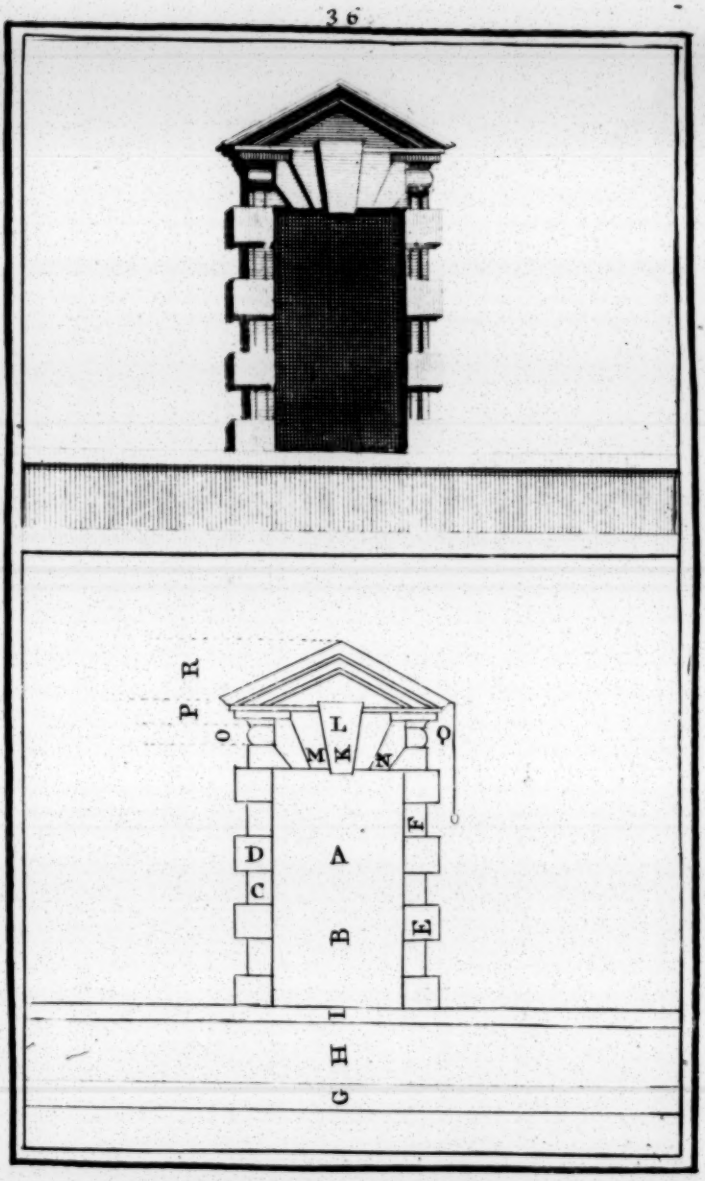
The following Window *was Originally* Palladio's, *but has since received some Additi-ons from the* Moderns, *according to which I have in this* TABLE *Calculated the* Proportions.

A	2-9	3-0	3-3	3-6	3-9	4-0	4-3	4-6	4-9	5-0
B	5-6	6-0	6-6	7-0	7-6	8-0	8-6	9-0	9-6	10-0
C	0-5 1/2	0-6	0-6 1/2	0-7	0-7 1/2	0-8	0-8 1/2	0-9	0-9 1/2	0-10
D	0-9 7/16	0-10 1/4	0-11 1/16	0-11 15/16	1-0 3/4	1-1 5/8	1-2 1/2	1-3 3/8	1-4 1/4	1-5 1/16
E	0-9 7/16	0-10 1/4	0-11 1/16	0-11 15/16	1-0 3/4	1-1 5/8	1-2 1/2	1-3 3/8	1-4 1/4	1-5 1/16
F	0-9 7/16	0-10 1/4	0-11 1/16	0-11 15/16	1-0 3/4	1-1 5/8	1-2 1/2	1-3 3/8	1-4 1/4	1-5 1/16
G	0-8 1/4	0-9	0-9 3/4	0-10 1/2	0-11 1/4	1-0	1-0 3/4	1-1 1/2	1-2 1/4	1-3
H	1-4 1/2	1-6	1-7 1/2	1-9	1-10 1/2	2-0	2-1 1/2	2-3	2-4 1/2	2-6
I	0-4 1/8	0-4 1/2	0-4 7/8	0-5 1/4	0-5 5/8	0-6	0-6 3/8	0-6 3/4	0-7 1/8	0-7 1/2
K	1-5 7/8	1-7 1/2	1-9 1/8	1-10 3/4	2-0 3/8	2-2	2-3 5/8	2-5 1/4	2-6 7/8	2-8 1/2
L	0-10 5/16	0-11 1/4	1-0 3/16	1-1 1/8	1-2 1/16	1-3	1-3 15/16	1-4 7/8	1-5 13/16	1-6 3/4
M	0-4 13/16	0-5 1/4	0-5 11/16	0-6 1/8	0-6 9/16	0-7	0-7 7/16	0-7 7/8	0-8 5/16	0-8 3/4
N	0-4 13/16	0-5 1/4	0-5 11/16	0-6 1/8	0-6 9/16	0-7	0-7 7/16	0-7 7/8	0-8 5/16	0-8 3/4
O	0-4 1/8	0-4 1/2	0-4 7/8	0-5 1/4	0-5 5/8	0-6	0-6 3/8	0-6 3/4	0-7 1/8	0-7 1/2
P	0-6 7/8	0-7 1/2	0-8 1/8	0-8 3/4	0-9 3/8	0-10	0-10 5/8	0-11 1/4	0-11 7/8	1-0 1/2
Q	0-6 7/8	0-7 1/2	0-8 1/8	0-8 3/4	0-9 3/8	0-10	0-10 5/8	0-11 1/4	0-11 7/8	1-0 1/2
R	1-2 7/16	1-3 3/4	1-5 1/16	1-6 3/8	1-7 11/16	1-9	1-10 5/16	1-11 5/8	2-0 15/16	2-2 1/4


R
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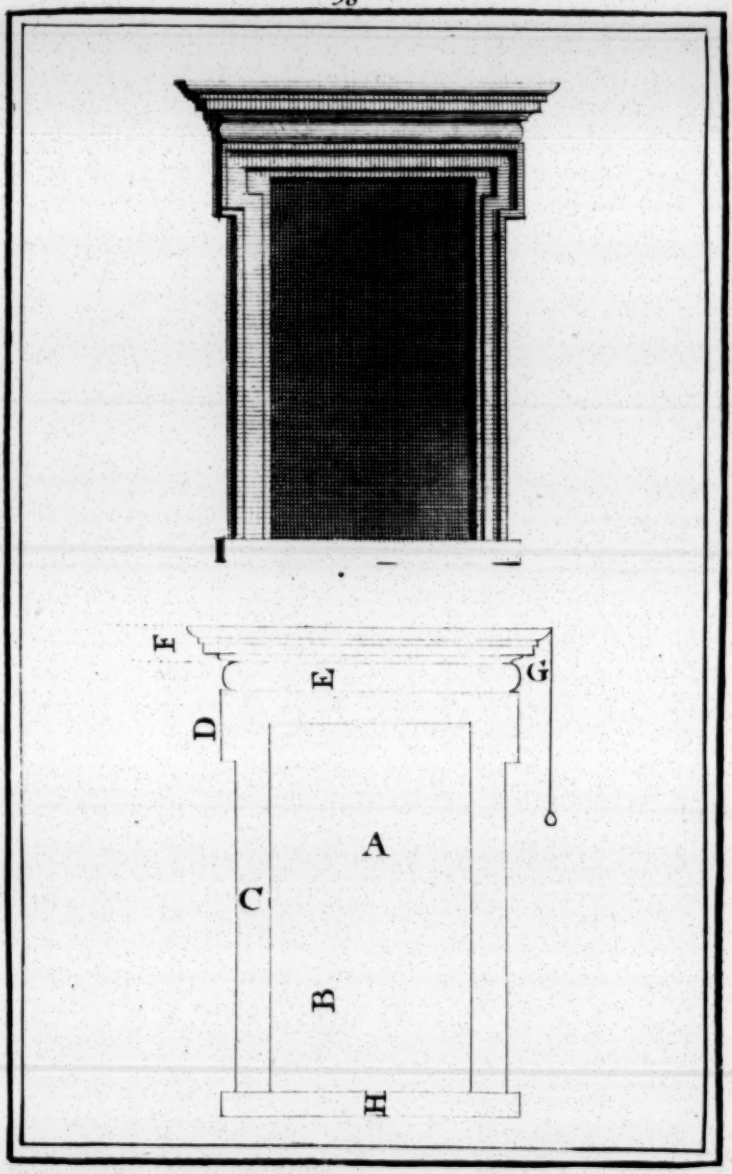
The following Window *with it's* Terms, *are taken from the Works of* ANDREW PALLADIO.

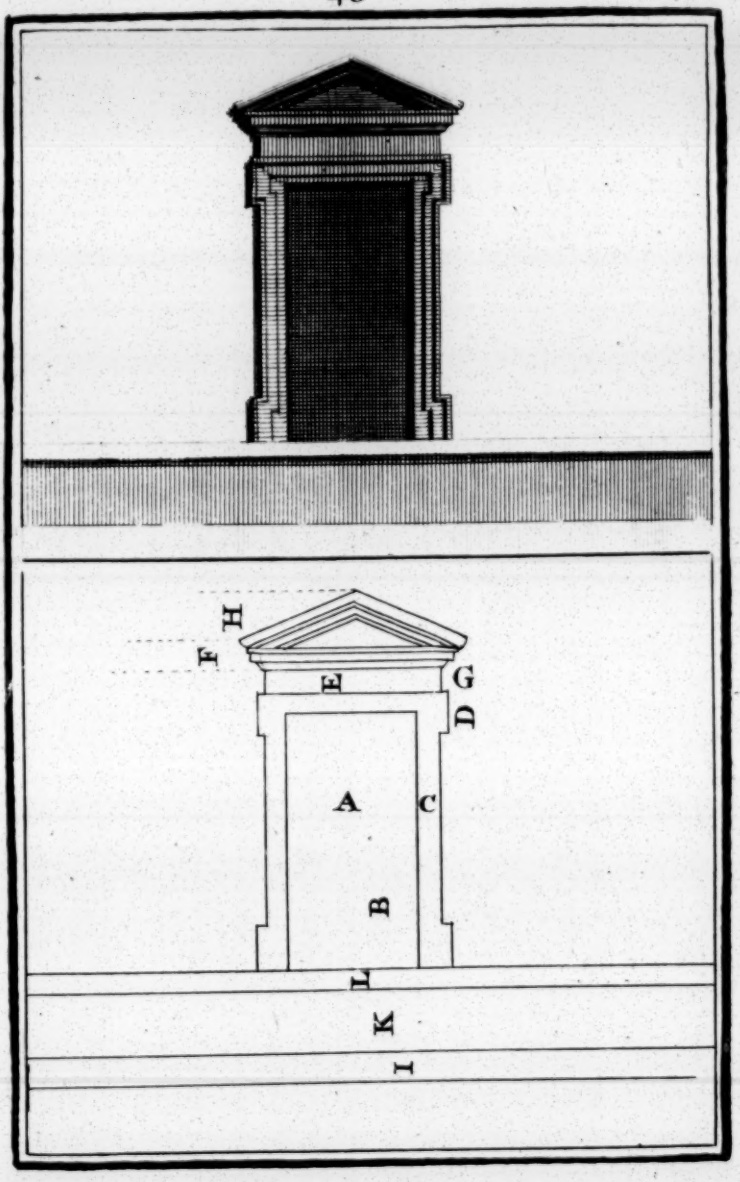
If the Diameter A, *is*	A	2-9	3-0	3-3	3-6	3-9	4-0	4-3	4-6	4-9	5-0
then the Height	B	5-6	6-0	6-6	7-0	7-6	8-0	8-6	9-0	9-6	10-0
Archi-trave	C	0-5½	0-6	0-6½	0-7	0-7½	0-8	0-8½	0-9	0-9½	0-10
Knell ditto	D	0-11	1-0	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8
Frize	E	0-4⅜	0-4½	0-4⅞	0-5¼	0-5⅝	0-6	0-6⅜	0-6¾	0-7⅛	0-7½
Cornice	F	0-6⅛	0-7½	0-8⅛	0-8¾	0-9⅜	0-10	0-10⅝	0-11¼	0-11⅞	1-0½
Project ditto	G	0-6⅛	0-7½	0-8⅛	0-8¾	0-9⅜	0-10	0-10⅝	0-11¼	0-11⅞	1-0½
Window Stool	H	0-4⅜	0-4½	0-4⅞	0-5¼	0-5⅝	0-6	0-6⅜	0-6¾	0-7⅛	0-7½

B, &c. will be


F
E
G
D
A
C
B
H

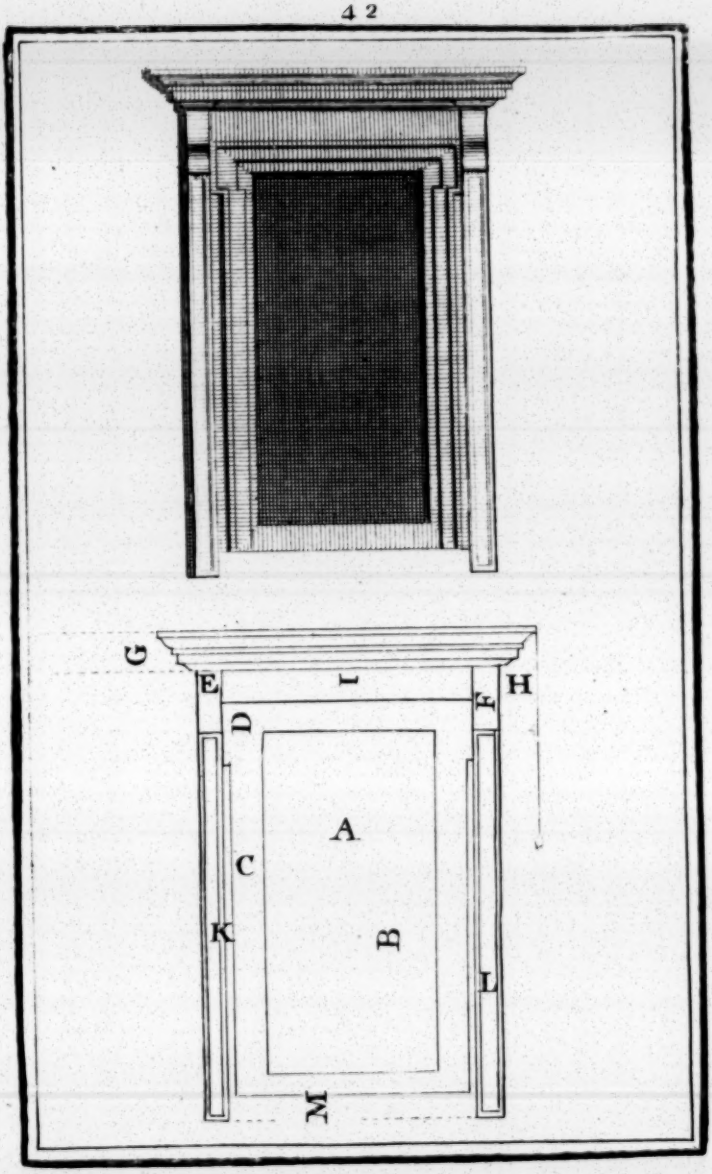
The following Window *was first Invented by the* ANTIENT ROMANS, *but is here represented as used by the* Moderns, *according to whom y^e* Proportions *are calculated.*

If the Diameter A *is*	A	2-9	3-0	3-3	3-6	3-9	4-0	4-3	4-6	4-9	5-0	
then the Height B, *&c will be*	Height	B	5-6	6-0	6-6	7-0	7-6	8-0	8-6	9-0	9-6	10 0
	Archinawe	C	0-5 5/8	0-6	0 6 1/2	0-7	0 7 1/2	0-8	0 8 1/2	0-9	0-9 1/2	0 10
	Knell ditto	D	0-11	1-0	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8
	Frize	E	0 6 3/16	0 6 3/4	0 7 5/16	0 7 7/8	0 8 7/16	0 9	0 9 9/16	0 10 1/8	0 10 11/16	0 11 1/4
	Cornice	F	0 6 7/8	0 7 1/2	0 8 1/8	0 8 3/4	0 9 3/8	0 10	0 10 5/8	0 11 1/4	0 11 7/8	1-0 1/2
	Project ditto	G	0 6 7/8	0 7 1/2	0 8 1/8	0 8 3/4	0 9 3/8	0 10	0 10 5/8	0 11 1/4	0 11 7/8	1-0 1/2
	Pediment	H	1-2 7/16	1-3 3/4	1-5 1/16	1-6 3/8	1-7 11/16	1-9	1-10 1/16	1-11 5/8	2-0 15/16	2-2 1/4
	Plinth of the Base	I	0 8 1/4	0-9	0 9 3/4	0 10 1/2	0 11 1/4	1 0	1-0 3/4	1-1 1/2	1-2 1/4	1-3
	Body ditto	K	1-4 1/2	1-6	1-7 1/2	1-9	1-10 1/2	2-0	2 1 1/2	2 -3	2-4 1/2	2-6
	Caping ditto	L	0-4 1/2	0 4 1/2	0 4 1/2	0-5 1/4	0-5 7/8	0-6	0-6 3/4	0-6 3/4	0-7 1/8	0-7 1/2


H
F
E
G
D
A
C
B
L
K
I

The following Window *and It's* Proportions *are exactly taken from the Works of* INIGO IONES.

If the Diameter A *is*		2-9	3-0	3-3	3-6	3-9	4-0	4-3	4-6	4-9	5-0
then the Height B, *&c will be* Height	B	5-6	6-0	6-6	7-0	7-6	8-0	8-6	9-0	9-6	10-0
Architrave	C	0-5½	0-6	0-6½	0-7	0-7½	0-8	0-8½	0-9	0-9½	0-10
Knell ditto	D	0-11	1-0	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8
Cartouch	E	0-4 1/8	0-4½	0-4 7/8	0-5¼	0-5⅝	0-6	0-6⅜	0-6¾	0-7⅛	0-7½
Height ditto	F	0-11 15/16	1-0¾	1-1 13/16	1-2⅞	1-3 15/16	1-5	1-6 1/16	1-7⅛	1-8 5/16	1-9¼
Cornice	G	0-6⅞	0-7½	0-8⅛	0-8¾	0-9⅜	0-10	0-10⅝	0-11¼	0-11⅞	1-0½
Project ditto	H	0-6⅞	0-7½	0-8⅛	0-8¾	0-9⅜	0-10	0-10⅝	0-11¼	0-11⅞	1-0½
Frize	I	0-6 3/16	0-6¾	0-7 5/16	0-7⅞	0-8 7/16	0-9	0-9 9/16	0-10⅛	0-10 11/16	0-11¼
Space	K	0-1⅞	0-2	0-2⅛	0-2 5/16	0-2½	0-2 11/16	0-2⅞	0-3	0-3⅛	0-3 5/16
Pilaster	L	0-4⅛	0-4½	0-4⅞	0-5¼	0-5⅝	0-6	0-6⅜	0-6¾	0-7⅛	0-7½
ditto belo the Strool	M	0-4⅛	0-4½	0-4⅞	0-5¼	0-5⅝	0-6	0-6⅜	0-6¾	0-7⅛	0-7½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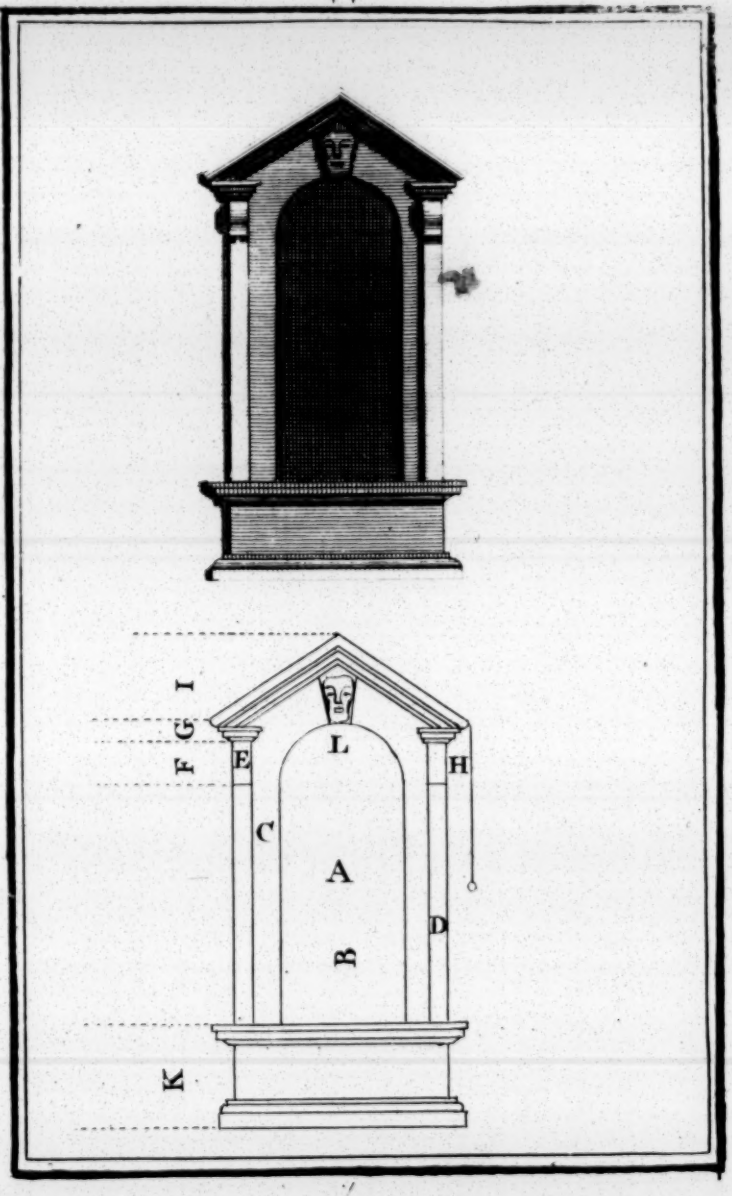
The following Window *or* Neath, *is taken from the Works of the* Moderns, *and according thereto ye* Proportions *are exactly Calculated.*

If the Diameter A. *is*	A	2-9	3-0	3-3	3-6	3-9	4-0	4-3	4-6	4-9	5-0	
then the Height B. *&c will be*	Height	B	6-10½	7-6	8-1½	8-9	9-4½	10-0	10-7½	11-3	11-10½	12-6
	Plane off Window	C	0-6 3/16	0-6¾	0-7 5/16	0-7 7/8	0-8 7/16	0-9	0-9 9/16	0-10⅛	0-10 11/16	0-11¼
	Pilaster	D	0-5½	0-6	0-6½	0-7	0-7½	0-8	0-8½	0-9	0-9½	0-10
	Cartouch	E	0-5¼	0-6	0-6⅓	0-7	0-7½	0-8	0-8¼	0-9	0-9½	0-10
	Height ditto	F	0-11	1-0	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8
	Cornice	G	0-6 7/8	0-7½	0-8⅛	0-8¾	0-9⅜	0-10	0-10⅝	0-11¼	0-11⅞	1-0½
	Project ditto	H	0-6 7/8	0-7½	0-8⅛	0-8¾	0-9⅜	0-10	0-10⅝	0-11¼	0-11⅞	1-0½
	Pediment	I	1-11⅜	2-1½	2-3⅝	2-5¾	2-7⅞	2-10	3-0⅛	3-2¼	3-4⅜	3-6½
	Stoole	K	2-4⅞	2-7½	2-10⅛	3-0¾	3-3⅜	3-6	3-8⅝	3-11¼	4-1⅞	4-4½
	lower end off Key	L	0-5½	0-6	0-6½	0-7	0-7½	0-8	0-8½	0-9	0-9½	0-10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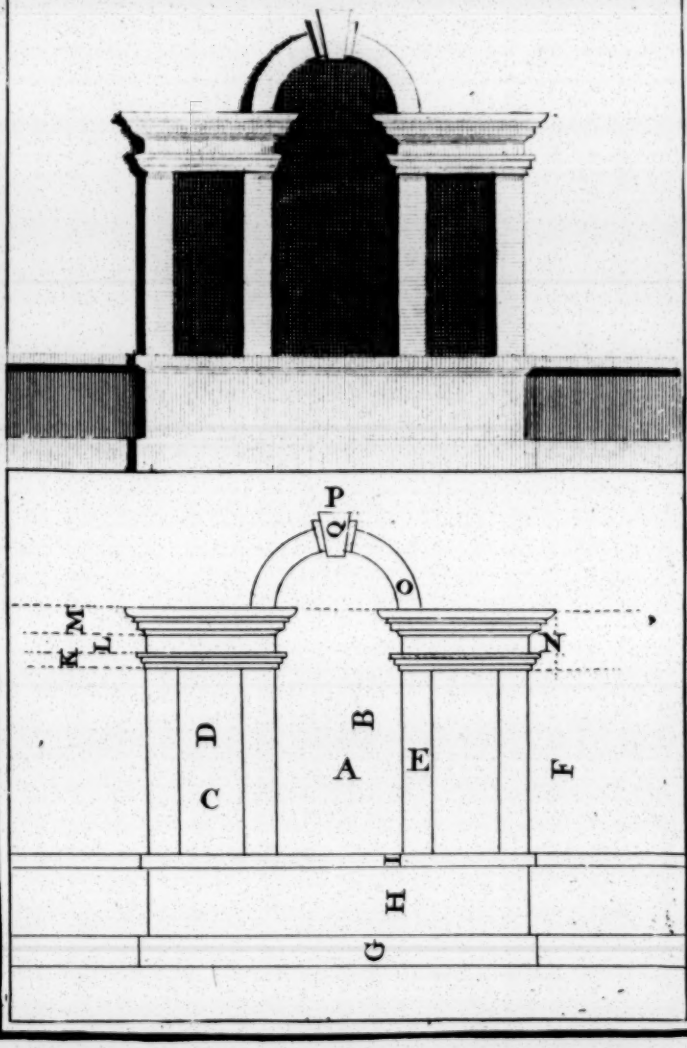
A Table of Proportions

If the Diameter A, is		2-9	3-0	3-3	3-6	3-9	4-0	4-3	4-6	4-9	5-0
Height	B	5-6	6-0	6-6	7-0	7-6	8-0	8-6	9-0	9-6	10-0
Diameter	C	1-4 3/8	1-6	1-7 1/2	1-9	1-10 1/2	2-0	2-1 1/2	2-3	2-4 1/2	2-6
Height ditto	D	4-1 1/8	4-6	4-10 1/2	5-3	5-7 1/8	6-0	6-4 1/2	6-9	7-1 1/2	7-6
Pilasters Diameter	E	0-8 1/4	0-9	0-9 3/4	0-10 1/2	0-11 1/4	1-0	1-0 3/4	1-1 1/2	1-2 1/4	1-3
Height ditto	F	4-1 1/2	4-6	4-10 1/2	5-3	5-7 1/2	6-0	6-4 1/2	6-9	7-1 1/2	7-6
Plinth of the Base	G	0-8 1/4	0-9	0-9 3/4	0-10 1/2	0-11 1/4	1-0	1-0 3/4	1-1 1/2	1-2 1/4	1-3
Body ditto	H	1-4 3/8	1-6	1-7 1/2	1-9	1-10 1/2	2-0	2-1 1/2	2-3	2-4 1/2	2-6
Caping ditto	I	0-4 3/8	0-4 1/2	0-4 7/8	0-5 1/4	0-5 5/8	0-6	0-6 3/8	0-6 3/4	0-7 1/8	0-7 1/2
Architrave	K	0-5 1/8	0-6	0-6 1/2	0-7	0-7 1/2	0-8	0-8 1/2	0-9	0-9 1/2	0-10
Frize	L	0-4 3/8	0-4 1/2	0-4 7/8	0-5 1/4	0-5 5/8	0-6	0-6 3/8	0-6 3/4	0-7 1/8	0-7 1/2
Cornice	M	0-6 7/8	0-7 1/2	0-8 1/8	0-8 3/4	0-9 3/8	0-10	0-10 5/8	0-11 1/4	0-11 7/8	1-0 1/2
Project ditto	N	0-6 7/8	0-7 1/2	0-8 1/8	0-8 3/4	0-9 3/8	0-10	0-10 5/8	0-11 1/4	0-11 7/8	1-0 1/2
Circle Architrave	O	0-5 1/8	0-6	0-6 1/2	0-7	0-7 1/8	0-8	0-8 1/2	0-9	0-9 1/2	0-10
Key stone	P	0-8 1/4	0-9	0-9 3/4	0-10 1/2	0-11 1/4	1-0	1-0 3/4	1-1 1/2	1-2 1/4	1-3
Height ditto	Q	1-0 3/8	1-1 1/2	1-2 5/8	1-3 3/4	1-4 7/8	1-6	1-7 1/8	1-8 1/4	1-9 3/8	1-10 1/2

then the Height B &c. will be

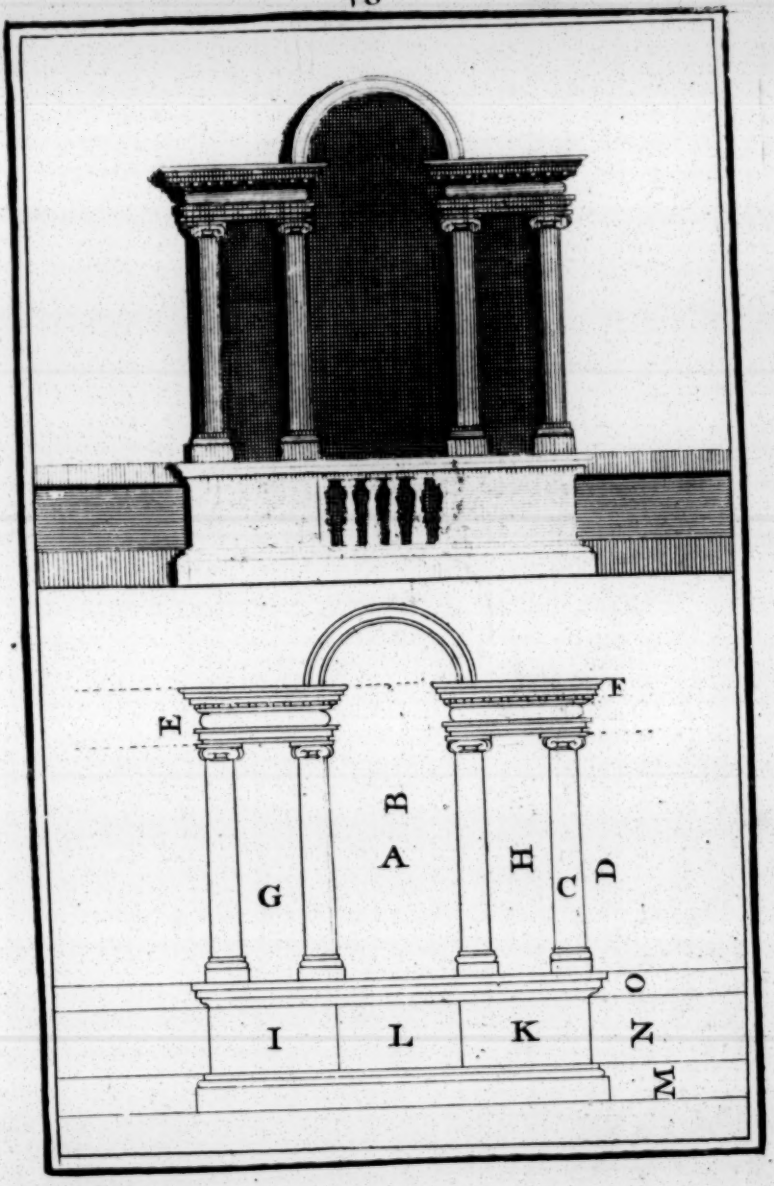
A Window from ye Modern Architects



The following Window, *was Originally taken from the* VENETIANS ; *but is here represented with Its* Proportions *as used by y^e* Modern Architects

If the Diameter A, *is*	A	2-9	3-0	3-3	3-6	3-9	4-0	4-3	4-6	4-9	5-0
Height	B	5-6	6-0	6-6	7-0	7-6	8-0	8-6	9-0	9-6	10-0
Columns diameter	C	0-6 1/16	0-6 5/8	0-7 3/16	0-7 3/4	0-8 5/16	0-8 7/8	0-9 7/16	0-10	0-10 9/16	0-11 1/8
Height ditto	D	4-5	5-0	5-5	5-10	6-3	6-8	7-1	7-6	7-11	8-4
Entableture	E	0-11	1-0	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8
Project ditto	F	0-4 5/8	0-5	0-5 3/8	0-5 13/16	0-6 3/16	0-6 5/8	0-7 1/16	1-6	1-7	0-8 1/4
Diameter	G	1-3 3/16	1-3 5/8	1-7 1/8	1-8 9/16	1-10	1-11 1/2	2-1	2-2 7/16	2-3 7/8	2-5 3/8
Height ditto	H	4-5	5-0	5-5	5-10	6-3	6-8	7-1	7-6	7-11	8-4
Window stool	I	2-7 3/8	2-10 1/4	3-1 1/8	3-4	3-6 7/8	3-9 3/4	4-0 5/8	4-3 1/2	4-6 3/8	4-9 1/4
ditto	K	2-7 3/8	2-10 1/4	3-1 1/8	3-4	3-6 7/8	3-9 3/4	4-0 5/8	4-3 1/2	4-6 3/8	4-9 1/4
Opening ditto	L	2-7 3/8	2-10 1/4	3-1 1/8	3-4	3-6 7/8	3-9 3/4	4-0 5/8	4-3 1/2	4-6 3/8	4-9 1/4
Plinth of the Base	M	0-8 1/4	0-9	0-9 3/4	0-10 1/2	1-11 1/4	1-0	1-0 3/4	1-1 1/2	1-2 1/4	1-3
Body ditto	N	1-4 1/2	1-6	1-7 1/2	1-9	1-10 1/2	2-0	2-1 1/2	2-3	2-4 1/2	2-6
Caping ditto	O	0-4 3/8	0-4 1/2	0-4 7/8	0-5 1/4	0-5 5/8	0-6	0-6 3/8	0-6 3/4	0-7 1/8	0-7 1/2

when the Height B, *&c will be*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